

**40 YEARS OF** 

# PERENNIAL P

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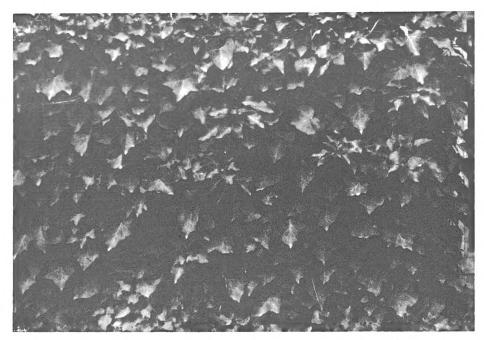
U.S. Department of Agriculture

1960 🖈

THE JOSEPH F. MARTIN COMPANY

**Growers of Fine Perennials** PAINESVILLE, OHIO

ONLY



WILSON'S IVY (Hedera Helix Wilson). — Hardiest, Nice and Pretty Too!

#### WILSON'S IVY

(HEDERA HELIX WILSON)

The stock that we are offering of this outstanding variety, comes directly from Mr. Lawrence Wilson of Wilson's Landscape Service, R. D. 2, Box 265 A, Valencia Penna., who has this to say about its history. "About 30 years ago we had a disastrous winter throughout the state of Pennsylvania. Temperatures in our area reached 26° below zero. In the early spring while on a hunting trip I spotted the greenest Ivy I have ever seen, absolutely untouched by the weather, growing on the south side of a white farm house. This, in contrast to dead and withered plant material that included items we had considered absolutely hardy. I bought the vine from this farmer at once. The cuttings that I have just delivered to you are part of the original plant which still prospers."

Dr. L. C. Chadwick, Ohio State Univ., one of the top horticulturists in the country says, "There is no finer lyy than Wilson's. In our tests at the University it came through last winter (58-59 and who can forget that) virtually untouched."

Charles Kohankie, local nurseryman and prominent landscaper, says: "Wilson's lvy is the best, most reliable and absolutely without an equal when it comes to dependable hardiness and beauty."

an equal when it comes to dependable hardiness and beauty."

We are especially sold on the heavy texture of the leaves. A real tough leathery "feel" to the older large leaves teams up with a deep forest green for a lustrous shiny combination that's really terrific. Cover your toughest sun and wind exposed bank with Wilson's Ivy and be content that you have made the finest choice.

Still a rare, hard-to-get, plant that is receiving its first real promotion with this write-up.

ROOTED CUTTINGS PER 100, \$15.00 POT PLANTS PER 10 \$3.50; PER 100, \$25.00

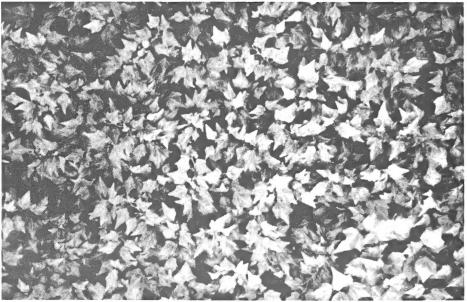
#### ROCHESTER IVY (HEDERA HELIX ROCHESTER)

Picture the ideal ground cover in your mind and see if it fits this description. Uniform growth, 6 inches high, with leaves by the Hundred that completely obscure the soil. A bright, shiny emerald green cushion cool and pleasing in summer, weather resistant and attractive all winter long. Now look at the accompanying picture and, as well as my amateur photography will show these young plants, you will get an idea of the texture and quality of this fine foliage plant.

this fine foliage plant.

Rochester Ivy came through the fiercely destructive winter of 1958-59, shiny bright when so-called hardy English strains in our locality looked like a pile of dried leaves. The very short internodes send off many leaves and branches without a long trailing tangle of runners. To our knowledge this is the most refined Ivy ground cover that exists. We can vouch for its beauty and effectiveness and are sure that you can't go wrong with this one. We can't vouch for its hardiness north of Ohio, but it is wonderfully hardy here. So nicely self contained that it can be used in place of Pachysandra where you wish to obtain interesting variations. Florists and interior designers find that all its good outdoor characteristics are retained and magnified when used indoors.

ROOTED CUTTINGS, PER 100, \$15.00 POTS PER 10, \$3.50; PER 100, \$25.00



ROCHESTER IVY (Hedera Helix Rochester) - Prettiest, Good and Hardy Too\_

#### SWEETHEART IVY

(Hedera Helix 238th St.)

**Novel and Different** 

Pictured on the front cover of our Fall '59 Catalog, this novel item with heart-shaped leaves, is one of the shiniest, cleanest appearing ivies that we've ever seen.

Highly recommended by T. H. Everett, of the New York Botanical Gardens it is an item that he says is **absolutely hardy**. In his writing he does not qualify this statement at all, and in our experience we can also vouch for its hardiness. We are working on stock of this material right now, and it will be available after February 14th, 1960. Place your reservations now to be assured of satisfactory delivery.

Pots, Per 10, \$3.50; Per 100, \$25.00 Rooted Cuttings, Per 100, \$15.00

#### THE JOSEPH F. MARTIN CO., INC.

Offers For Spring 1960 These

Fully Developed -- Fresh From The Field

# **Hardy Perennial Plants**

A Complete Presentation of the Finest Varieties for Profitable Application to the Business of Everyone With a Horticultural Interest

> SATISFACTION IS GUARANTEED With Top Quality Finely Developed Material

All Plants Are 5 at the 10 rate, 25 at the 100 rate. Not less Than Five of a Kind Please. There are times when it may be desirable to order less than 5 plants of one kind for your trial. We are glad to cooperate. These plants will be charged at .50 cents each to share the cost of custom handling outside the wholesale aggregating.

Unless otherwise noted, all plants are field grown. Orders are freshly dug and shipped on same day.

#### ACHILLEA

CORONATION GOLD. An excellent English hybrid with many platter size flowers of bright chrome The blooms, which appear from June until fall, cut and dry for winter bouquets. Attractive fern-like foliage.

POTS-Per 10, \$2.75; Per 100, \$22.50

**SNOWBALL**. (Boule de Neige). Wonderful for cut flowers or garden. Blooms in June. A good filler, grows 12-15" high, double white flowers in umbels.

Per 10, \$2.00; Per 100, \$15.00

ANGEL'S BREATH. It grows as an inverted bowl, twenty inches high and spreads two feet. In flower, it is so profusely covered that the rich green foliage, decorative otherwise, can scarcely be seen. The white is fully double without a trace of center. It is brand new and carries our highest recommendation.

Per 10, \$2.00; Per 100, \$15.00

TOMENTOSA AUREA. A very charming yellow flowered plant, blooming in June. It will do well in the rockery or in any part of the border.

Per 10, \$2.50; Per 100 \$18.00

#### AJUGA

BUGLE

A useful plant for the rockery and for carpeting the ground, particularly in shady positions, as under trees, where grass will not grow; flowers in May and June. 6 to 8 inches.

BROCKBANKI. The first offering by our company of this relatively new and highly interesting Ajuga. The deep red foliage makes a delightful contrast with the green in your border or foundation planting. Its ability to mat together quickly makes it a very economical ground cover as well as a truly striking scene when used in this manner. Blue flower spikes appear as an added bonus and can be sheared with a lawn mower when blooming is completed. Even in the most active growing stages there is no doubt as to the brilliant deep red coloring of the foliage. of the foliage.

Per 10. \$3.00; Per 100, \$25.00

**PYRAMIDALIS.** Especially attractive for the deep dark green color of the foliage, which is larger and more lustrous than that of the common Ajuga. The flowers are larger and taller also. A wonderful foreground cover that works out nicely with Daffodils and other bulbs.

POTS-Per 10, \$2.25; Per 100, \$18.00

AJUGA

REPTANS BLUE. Grows 3 to 4 inches high, with deep purplish blue flowers. Bronze foliage. Per 10, 02.25; Per 100, \$18.00

REPTANS VARIEGATA. Rosettes of palest green and white. Short spikes of light blue flowers. Very effective.

POTS-Per 10, \$2.25; Per 100, \$18.00

#### **ANTHEMIS**

HARDY MARGUERITE — CHAMOMILE MOONLIGHT. This is a fine plant for the border growing about 2½ feet tall. Throughout the summer the plants are literally covered with hundreds of pale yellow daisy-like flowers 2½ inches in diameter, which are excellent for cutting.

Per 10, \$2.50; Per 100, \$20.00

AIZOON (Achillea Ageratifolia). A mountain chamomile with fine silvery foliage and pretty little daisy-like flowers. Will thrive in dry locations. Very easy to grow.

POTS—Per 10, \$2.25; Per 100, \$18.00

#### *ASCLEPIAS*

BUTTERFLY PLANT

BUTTERFLY PLANT
TUBEROSA. Very showy native plants, about 2½
feet high, producing flowers of brilliant orangescarlet during July and August. Nice for cutting.
Per 10, \$2.25; Per 100, \$18.00

#### ARMERIA

SEA PINK OR THRIFT

LAUCHEANA. Bright rosy red. Height 3 to 6 inches. May-June.

Per 10, \$2.25; Per 100, \$18.00

MARTIMA SPLENDENS. (Statice Armeria). Rosy magenta flowers on 1 ft. stems.

Per 10, \$2.00; Per 100, \$15.00

CEPHALOTES RUBRA. In the assortment of dwarf and semi-dwarf varieties this by far is the most outstanding. The flowers are of good size and the color is a striking red. For border there is nothing that will make such a bright showing. At roadside sale grounds, these plants when in flower will sell themselves.

Per 10, \$2.75; Per 100, \$22.50

#### **ASTILBE**

SPIREA

BONN. As bright as it is possible to imagine a soft pink. Compact and a very vigorous grower, it is a delightful garden item a prolific cut producer. Resale is prompt out of beds

Per 10, \$5.00; Per 100, \$45.00

COLOGNE. A deep crimson pink, compact and vigorous, it won't be too tall for an edging, yet may be used as the focal point of the border. Generous cut flower producer, re-sells out of beds or pots.

Per 10, \$5.00; Per 100, \$\$45.00



AQUILEGIA, McKANA GIANT HYBRIDS

#### **AQUILEGIA**

COLUMBINE

McKANA GIANT HYBRIDS. 1955 All-American winner. Large showy flowers with long spurs more widely flared than in other aquilegias. Colors include white, cream and rose, yellow and red, yellow and violet. Flowers 3 to 4½ in. across with 3 in spurs. Strong, free blooming plants 20 to 26 in. high.

Per 10, \$2.50; Per 100 \$20.00

#### ARTEMESIA

Boundlessly useful, for the border for spotting in shrub plantings, and particularly, for filling in floral effects.

SILVER QUEEN. (Martin's Selection). This will dry just like Silver King. It is bushy and carries an abundance of hard silver seeds that add to its effect. Though not as light, it is our judgment that it is much more impressive than Silver. Queen and more desirable than Silver King in many instances.

Per 10, \$2.00; Per 100, \$15.00

**SILVER MOUND.** A handsome, compact, mound-like plant about four inches in diameter. Foliage fernlike and of the lightest and brightest silvery gray. For the rockery, for accent, or for edging beds and walks.

Per 10, \$2.50; Per 100, \$20.00

#### Asters

BONNY BLUE. An excellent new dwarf hardy Aster fine for border edges and bedding. A very compact cushion literally smothered with pretty wisteria-blue flowers. Grows only 8-10 inches high and again as wide. Blooms just before the mum season and is a highly attractive potted

POTS-Per 10 \$3.00; Per 100, \$25.00

**CLARITY.** The clearest white aster to date. Hundreds of semi-double 2 in. blooms appear atop willowy bushy plants in early Sept.

POTS-Per 10 \$3.00; Per 100, \$25.00

CLIMAX. One of the best and showiest, with large pyramidal spikes on large light lavender blue flowers. Very free.

Per 10, \$2.00; Per 100, \$15.00

EVENTIDE. Striking, deep violet - blue large semi-double flowers of exceptional quality. Unusual free flowering with a vigorous erect habit. Outstanding.

Per 10, \$2.50; Per 100, \$20.00

FRIKARTI-WONDER OF STAFFA, Lavender-blue flowers from 2 to 21/2 inches across, produced from June until the middle of November. Does exceedingly well in light shade and comes to perfection in full sun. A constant rich display of flowers is kept up the entire summer. Flowers excellent for cutting.

Per 10, \$3.50; Per 100, \$30.00

PINK BOUQUET. A lively yet soft pink color completely envelopes compact bushy cushion like plants. An excellent low growing type fine for edaina.

POTS-Per 10, \$2.50; Per 100, \$20.00

WINSTON CHURCHILL. Extremely floriforous, producing rich deep crimson blooms. This combined with its compact uniform characteristics has brought it acclaim as the finest red hardy aster grown in existence. 18 inches tall.

POTS-Per 10, \$2.25; Per 100, \$18.00

TAPESTRY. Large semi-double flowers of a lovely pastel pink shade on graceful, erect 30 in. plants. One of the best of the recently imported sorts from England.

POTS-Per 10, \$2.50; Per 100, \$20.00

WHITE FAIRY. A fluffy mass of clear white blooms with small yellow centers. The best dwarf white that we have seen to date. Ex-cellent supplement to your early mum sales.

POTS-Per 10 \$3.00; Per 100, \$25.00

RED SUNSET. This exceptional new aster produces multitudes of rich rose-red blooms on a vigorous 3 foot plant. One of the showiest in its class

POTS-Per 10, \$2.25; Per 100, \$18.00

#### AZALEA

BOUDOIR. This is one of the New Gable Azalea introductions so much in demand, because of their adaptability to both Ranch-type and conventional architecture. Proven hardy in below zero temperatures. Large Watermelon pink flowers massed on a robust bush.

Heavy Field Grown TT Per 10, \$4.50; Per 100, \$40.00 Peat Pots-Per 10, \$2.00; Per 100, \$15.00

HERBERT. Another Gable Azalea proven absolutely hardy for us after several years of testing. A truly outstanding beauty that develops double crimson flowers.

Heavy Field Grown TT Per 10, \$4.50; Per 10,0 \$40.00.

34.00. 12-15" Per 10, \$12.50; Per 100, \$110.00 15-18" Per 10, \$17.50; Per 100, \$160.00 Peat Pots—Per 10, \$2.00; Per 100, \$15.00

CORSAGE. A delicate shade of powder blue to lavender. Extremely hardy and exceptionally vigorous for an evergreen type. The flowers are 2" across and bloom profusely

Heavy Field Grown TT Per 10, \$4.50; Per 100, \$40.00.

MOLLIS. Our mixed hybrids run through many shades of copper, gold, flame, yellow, red, salmon, and orange. The hardiest of all Azaleas. These plants were pruned heavily while very young to insure compact bushiness from the ground up. The one year plants are grown in peat beds under irrigation. The older plants are field grown and shipped as they are dug with most of the soil clinging to their fibrous roots.

1-yr. - 6-10" Per 10, \$2.50; Per 100. \$20.00 Per 1000, \$180.00 10-12" Per 10, \$9.00; Per 100, \$75.00 12-15" Per 10, \$11.00; Per 100, \$90.00

#### BOLTONIA

LATISQUAMA. Pink, slightly tinged with lavender. Excellent for cutting. Grows four to six feet tall.

Per 10, \$2.00; Per 100, \$15.00

#### BOXWOOD

BUXUS SEMPERVIRENS WELLERI. This strain of English boxwood found to be perfectly hardy in this area. An easy plant to maintain for edging, or ideal as a specimen. All plants are sheared and bushed.

6-8" Per 10, \$4.00; Per 100, \$35.00 3 yr. 10-15" Per 10, \$6.00; Per 100, \$50.00 12-15" B&B (at nursery only) Per 10, \$20.00; Per 100, \$180.00

#### CARNATION

CRIMSON KING. Exotic oriental beauty. Flowers pure Chinese red on dark green foliage. This might well be America's favorite perenninal were one to be chosen.

Heavy F. G. Per 10. \$3.00; Per 100, \$25.00 Pots-Per 10, \$2.25; Per 100, \$18.00

#### CAMPANULA

BELLFLOWER

BELLFLOWER
ROTUNDIFOLIA. 1 foot. June to August. In the wild it is more slender and taller than in the garden, clear blue flowers. Especially suited for crevices in the rock garden or steep slopes, if planted

to show a pendant habit. Per 10, \$2.50; Per 100, \$20.00

CARPATICA. Perfect, dense mounds of foliage with masses of erect clear blue bells. Blooms from June to October. Perfect for rockery, border plantings and wall gardens.

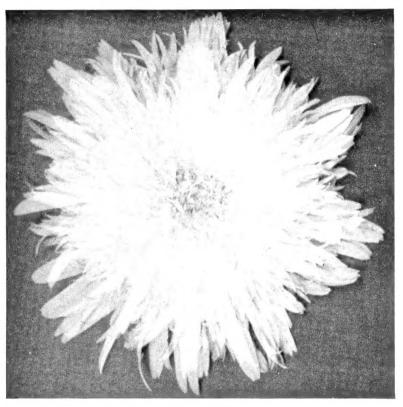
Per 10, \$2.50; Per 100, \$18.00

CARPATICA ALBA. Same as above, with white

Per 10, \$2.25; Per 100, \$18.00

PERSICIFOLIA. Coerulean blue, an excellent companion to the white variety. The large blue flowers making an attractive contrast. Height 30 inches

Per 10, \$2.50; Per 100, \$20.00



BORDER QUEEN

## **Chrysanthemum Maximum**

SHASTA DAISY or MOONPENNY

AMONG THE BEST KNOWN AND BEST LOVED HARDY PLANTS

PLANTS ARE FULLY DEVELOPED FIELD GROWN. If field liners are your object, they can be divided into several plants for your planting. Guaranteed as outlined, you can purchase your Daisies with no greater economy.

BORDER QUEEN. Because of the unusually heavy demand since it was introduced in 1954, we have been unable to offer this grand plant for sale. Although quantities are limited we are proud to present it again. Large double fluffy snowball type flowers bloom prolifically on 12 inch stems to make this new addition to the line one of the most flexible now grown. The plant itself is robust and extremely hardy, able to withstand wet or dry conditions and still produce abundantly

Pots- Per 10, \$3.00; Per 100, \$25.00

COBHAM GOLD. A "first" in Shasta Daisies. A pale yellow, high crested center, contrasted A pale yellow, nigh crested center, contrasted with guard petals of pure white. Flowers in abundance appear on plants that look like the variety Mt. Shasta except for the unusually different crest. Something new and

interesting that will become a favorite.

Per 10, \$5.00; Per 100, \$40.00

Pots—Per 10, \$3.00; Per 100, \$25.00

ESTHER READE. Well recognized and universally used, pure white crested fully double shasta daisy

Pots-Per 10, \$3.00; Per 100, \$25.00

MAJESTIC. Immense 5 to 6 inch flowers, smallest button center. Double row of overlapping petals makes flower full, compact and firm. 28 to 30" inch sturdy stems prolifically produced. hardy. Medium early.

Pots-Per 10, \$3.00; Per 100, \$25.00

MOUNT SHASTA. A beautiful pure white, high crested, full double Shasta Daisy, with a double row of overlapping guard petals four inches in diameter. Sturdy and erect on stems 20-24 inches

POTS-Per 10, \$3.00; Per 100, \$25.00

#### COREOPSIS

A useful and attractive herbaceous perennial, both for border and cut flowers.

DOUBLE SUNBURST. Here is a Coreopsis which is different, producing striking yellow flowers which are actually double and of good size. They attract a great deal of attention and are also elegant cut flowers, noted for their keeping qualities. They grow to a height of 24 to 30 inches. Per 10, \$2.25; Per 100, \$18.00

GOLDEN SHOWER. (Verticillata). Rich golden yellow. Continuous bloom June until frost. 24

Per 10, \$2.25; Per 100, \$18.00

#### COTONEASTER

ADPRESSA. Sometimes called the creeping cotoneaster this beautiful semi-evergreen is times listed as a ground cover. Rarely exceeding 10 in. tall, it is valuable in the foreground a foundation planting because of its lovely pink flowers in the spring and red berries in the fall. Very flexible and well adapted to ranch type architecture.

POTS-Per 10, \$2.25; Per 100, \$18.00

#### COTONEASTER

APICULATA. A very popular semi evergreen plant whose horizontal habit makes it very desirable. Lustrous green foliage is a background for delightful rose-pink blooms in the spring. The bright red fall berries last well into the

10-12" B. R.-Per 10, \$10.00

#### DELPHINIUM

#### PACIFIC HYBRIDS

The generosity of the weather has enabled us to produce a crop of this valuable cut flower and border plant that in years past has been missing from our list. We submit the following for your prompt attention assuming that they will not last long, as they never have in previous listings. A complete mixture of all the best shades.

1 Yr. No. 1, Per 10 \$2.50; Per 100 \$20.00

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#### DIANTHUS

#### HER MAJESTY

Large compact Carnation flowered glistening white. Flower spikes to 14" on stately perfectly formed, silver foliage plants.

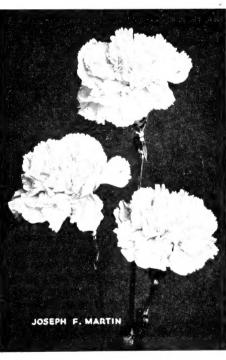
Per 10, \$2.50; Per 100, \$20.00

MOON MIST. A white counterpart of the highly popular Old Spice with the same characteristics. in, clear white full double.

POTS-Per 10, \$3.00; Per 100, \$25.00

OLD SPICE. Deservedly holding a high place in this well regarded hardy plant family, the ever blooming bright salmon-pink. Old Spice is one of the finest hardy plants. It makes an enchanting border, a bright mass and furnishes cut flowers constantly through a three month period.

Per 10, \$3.00; Per 100, \$25.00 Pots-Per 10. \$2.25; Per 100, \$18.00



DIANTHUS, HER MAJESTY

#### **DIANTHUS**—Continued

PINK PRINCESS. A pleasing shade of deep coral pink on blooms that are fragrant and The petals are fringed and shaggy, lasting for many weeks. Long stems make Very attractive arrangements easy. hardy and easy to grow

Per 10, \$2.75; Per 100, \$22.50

ROSE CUSHION. The bright rose colored flowers are quite erect, they do not droop. The plant does not run wild, keeps its shape, very low growing and compact, ideal for low borders or rockeries. It is perfectly hardy and does well in any well drained soil. Very attractive when

Per 10, \$2.50; Per 100, \$20.00

#### DICENTRA

**Bleeding Heart** 

SPECTABILIS. An old-fashioned favorite; its long racemes of graceful heart shaped pink flowers in May or June are always attractive; it is used largely for forcing, and is perfectly at home in any part of the border, and especially valuable for planting in the shade. Height 1 to 2 feet. Perfectly hardy and easy to cultivate.

Per 10, \$5.00; Per 100, \$45.00

DORONICUM

Leopard's Bane

Cauc. Magnificum. Has large yellow marguerite like flowers,  $2\frac{1}{2}$  to 3 inches across, in early Spring. Very suitable for beds and borders, also a splendid flower for cutting.

Per 10, \$3.00; Per 100, \$25.00

#### **ECHINOPS**

**TAPLOW BLUE.** This variety is particularly desirable. The flower heads are larger and are intense metallic blue. It is very free flowering and does beautifully in difficult, dry soils. A clump of Taplow Blue makes a fine contrast growing alongside of white Phlox. Plant in full sun. Hardy anywhere. Dries beautifully.

Per 10, \$3.00; Per 100, \$25.00

#### *GERBERA*

TRANSVAAL DAISY

JAMESONI GIANT HYBRIDS. A lovely mixture of brilliant orange, pink, and yellow shades. The best type of multi-hued daisy-like flowers. These are potted plants ready to bloom a short time after planting. In northern sections a little winter protection should be given.

POTS-Per 10, \$2.25; Per 100 \$18.00

COELESTINUM

#### DAPHNE CNEORUM

POT PLANTS FOR LINING OUT

This beautiful evergreen subshrub is acclaimed by leading horticulturists as the finest available in its category. Unexcelled as an edging or specimen in front of foundation plantings. Highly scented, rose-pink flowers cover the foliage in spring ,bloom intermittently in summer and quite fully again in autumn. The plant itself never grows taller than 8 to 10 ins. Our strain has proved hardy and easy to grow. Complete planting directions furnished with each shipment to eliminate any problems you may have had before.

Growers who develop Daphne know that the most difficult part of their work consists of rooting their cuttings with a good percentage of stand. By buying our liners you eliminate the work and the risk. The pot plants which we offer are in a growing condition, completely pot-bound and nicely topped. They are a real growers' value.

2" Pot Plants — Per 10 \$3.00; Per 100, \$25.00; Per 1000, \$225.00

#### FIELD GROWN PLANTS

These plants are ideal for either lining out in the field, or canning that we do not think can be matched. This past Spring many had to be turned down because of the heavy demand. Even though this wonderful plant handles well in the fall, we will accept orders for shipment in the spring if you desire. Order now to avoid disappointment later.

1 Yr. 6" - 12" Nicely Branched — Per 10, \$4.50; Per 100, \$40.00 2 Yr. 9" - 12" B & B -- Per 10, \$12.50; Per 100, \$100.00

#### GEUM

AVENS

LADY STRATHDEN. A fine volden yellow counterpart of Mrs. Bradsraw.

Per 10, \$2.25; Per 100, \$18.00

MRS. BRADSHAW. (Chinoense). A splendid variety, with large double flowers of a fiery red, blooming nearly all summer. Particularly attract-

Per 10, \$2.25; Per 100, \$18.00

#### **EUONYMUS**

RADICANS AUREO MARGINATUS. A most attractive and unusual shrub. A definite green and white variegation lends high color throughout the year. Small leaves, not unlike Kewensis, suitable for potting or canning. Very hardy, last for the entire winter. Another item that is very attractive, and very much in demand.

1 Yr. F.G. - Per 10, \$3.00; Per 100, \$25.00 POTS-Per 10, \$2.00; Per 100, \$15.00

RADICANS VEGETUS. Bright orange-red berries on a strong growing trailing evergreen plant.

2 Yr. TT-Per 10, \$3.25; Per 100, \$27.50

#### **FORSYTHIA**

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LYNWOOD GOLD. A hardier more prolific bloomer than most any of the varieties now in exist-ence. A rich golden yellow that really gives you something to start your early Spring sales moving. The plants are a full two year old and run from 2-4 feet tall.

Per 10, \$6.50; Per 100, \$55.00

1 Yr. F.G. Per 10, \$3.50; Per 100. \$30.00

BEATRIX FARRAND. One of the newest and most attractive shrubs in existence today. Individual blooms of a large 2 in. diameter are prolifically borne on spikes of a deep golden yellow. Ultimately a symmetric bush of 6 to 8 feet in height

2 Yr. 3-4', Per 10, \$5.00; Per 100, \$45.00

Pots-Per .0. \$3.00; Per 100. \$25.00

#### *FUNKIA*

UNDULATA VARIEGATA (Day Lily)I. green leaves having fluted white edge. Very conspicuous plant for the border. They are also beautiful when used as a foliage pot plant for Easter sales. Flowers lilac.

#### **EUPATORIUM--**

FLORISTS' HARDY AGERATUM This everlasting popular hardy perennial has come to mean more to floristry than ever befor in these days of tight flower markets. Wherever plants from our abundant stock have been sold, the receivers are yielding tenfold. The cut crop is extremely prolific; the lavender-blue flowers are en masse from August to frost. Stems 14 to 18 inches, and long lasting qualities make it a 'must' for the outdoor cut flower planting.

Heavy Field Grown Per 10, \$2.00; Per 100 \$15.00



EUPATORIUM COELESTINUM 

Per 10, \$2.50; Per 100, \$20.00

#### GAILLARDIA

BLANKET FLOWER

SUN GOD. This plant has everything. Graceful habit, large striking yellow flowers produced on good straight stiff stems. All this combined with its ability to bloom from very early summer until heavy frosts appear, make this a truly superlative hardy plant. Quantities are limited so please reserve early.

Per 10, \$3.00; Per 100, \$25.00

#### GYPSOPHILA

BRISTOL FAIRY. The true double white, still the most popular and desirable Baby's Breath. A better filler than the larger type now called Perfect.

POTS-Per 10, \$3.00; Per 100, \$25.00

#### HEATHER

ERICA CARNEA. Grows about 6 inches high; leaves arranged in fours, nodding bell-shaped flowers of bright rosy carmine along the stems.

5-8" - Per 10, \$4.50; Per 100, \$35.00 POTS-Per 10, \$2.50; Per 100, \$20.00

#### HEUCHERA

CORAL BELLS

BRIZOIDES. Dainty pink bells densely bundled on long spikes. Strong grower.

Per 10, \$2.25; Per 100, \$18.00

**PERRY'S WHITE.** Pure white, silvery foliage, low growing variety. Beautiful member of a valuable family.

Per 10, \$3.00; Per 100, \$25.00

**RAIN OF FIRE.** Compact growing variety, producing bright red flowers. Due to its desirability this variety is one of the outstanding good reds.

Per 10, \$3.00; Per 100, \$25.00

SCARLET PIMPERNEL. This new Dutch import is without a doubt the most striking Heuchera we have ever seen. The flowers are bright scarlet on medium tall stems. Quantities are extremely limited.

POTS-Per 10, \$6.00; Per 100, \$45.00

#### *HYPERICUM*

HIDCOTE. A low growing shrub that produces bright yellow cup-like blooms, 2 inches in diameter, that cover this symmetric plant with a continuous procession of bloom during the summer and late into

3 Yr. - Per 10, \$2.75; Per 100, \$22.50

#### **NEW HIBISCUS**

#### MARTIN'S GIANT HYBRIDS

For as many years as we have been searching for new things, we have had a yen to find the best Hybrid Hibiscus there could possibly be and have it bear our firm name. We have it now. This selection is without peer anywhere. Flowers 6 to 12 inches across, every Hibiscus color is represented in the candy-stick color range. It grows to 3-4 feet, foliage is deep green annd paddle size. Habits are all clean and disease resistant. This is one of the finest of plants and makes the riot of the tropics available to every gardener.

Per 10, \$3.00; Per 100, \$25.00

#### HYDRANGEA

BLUE CHINA BOY. A distinct advance. It is distinguished by an immense head, with each floret measuring 2 or 3 inches. Actually each stalk is a bouquet in itself when cut. Its primest point is its complete hardiness. Here, where cold northern lakes winters prevail, it thrives in the coldest section of land in the nursery. Color is intense blue; chemical components of the soil, course, are factors in color intensity of all blue Hydrangeas.

1 Yr. F.G. -- Per 10, \$5.00; Per 100, \$45.00 2 Yr. 8-10 cones - Per 10, \$7.50; Per 100, \$65.00

#### IBERIS

HARDY CANDYTUFT

**SNOWMANTLE.** (New) The same identical bloom as the popular Iberis Purity. The plant however is much faster growing and a relatively large clump is produced in a year's time. If vigor is your aim, this is it.

POTS-Per 10, \$2.75; Per 100, \$22.50

**SEMPERVIRENS.** Very dwarf, covered with a sheet of white. Perfectly hardy. Height 6 to 8 inches.

Per 10, \$2,25; Per 100, \$18.00

PURITY. A splendid new variety. Compact tightly formed, profusely flowered pure white. POTS-Per 10, \$2.50; Per 100, \$20.00

# Hemerocallis

The list below is the best in the trade to serve the practical purpose of commercial planters. The color range is sound, the flowering period and plant character fills the season of June, July and August with a brightness provided by the Hemerocallis alone.

> REMEMBER! THIS LIST SELLS ONLY A WHOLE PLANT - ONE THAT MAKES ITS DISPLAY IN THE FIRST SEASON YOU HAVE IT

You have, consequently, a profit opportunity within a few weeks after you purchase your plants. You do not have to wait until a finely cut division matures in your planting. This is quaranteed, and you are unconditionally the final judge of the quality you receive.

	Per 10	Per 100
AUGUST PIONEER. Chrome yellow, flushed red	\$3.00	\$25.00
DR. REGAL. Rich coppery orange flowers on a low compact plant	2.50	20.00
FULYA. Coppery orange, 3 feet, July	2.00	15.00
GOLDENI. Deep, golden orange flowers early in July	2.00	15.00
GYPSY. Brilliant deep orange flowers in July	2.00	15.00
HYPERION. Citron yellow, prolific July, 40 in.	3.50	30.00
J. A. CRAWFORD. Large apricot yellow	2.50	20.00
FLORE PLENO. Double bronze-gold, July, 4 feet	2.00	15.00
MARGARET PERRY. One of the best. Scarlet-orange, June	2.00	15.00
OPHIR. Tall large flowered golden yellow	2.50	20.00
RAJAH. Velvety red with maroon eye	3.00	25.00
THERON. Dark red with yellow throat	3.00	25.00

#### LYCHNIS

VISCARIA FL. PL. An exceptional perennial, with such distinctiveness when in flower, it at-tracts attention from a great distance. The plants are made up with long narrow foliage, producing vermilion red flowers on stems 14 inches in length. As a garden flower for show purposes it cannot be beat. The flowers can also be cut and used in vases. We very highly recommend it.

POTS-Per 10, \$2.00; Per 100, \$15.00

#### *LYTHRUM*

PURPLE LOOSESTRIFE

ROBERT. A valuable dwarf addition to a prolific, easy-to-grow, family. This compact plant sends up as many as two dozen slender spikes that attain a height of eighteen inches, and carry flowers of a glowing pink with red tones.

F.G.—Per 10, \$3.00; Per 100, \$25.00

MORDEN'S GLEAM. Developed by our Canadian neighbors, this bright beauty is extra hardy. A continuous succession of bright carmine blooms (nearest to red of all Lythrums) appear from July to September. 31/2 to 4 ft. tall. this item will be the brightest focal point of the summer border,

F.G.—Per 10, \$3.00; Per 100, \$25.00

MORDEN'S ROSE. Another new development boosting sturdy spikes 2-3 ft. tall with deep rose-pink blooms. Individual florets are larger than usual. June to August bloom.

F.G.—Per 10, \$3.00; Per 100, \$25.00

#### ILEX

AQUIFOLIUM PYRAMIDALIS. (English Holly) Every plant bears big bright red berries on this exceptionally hardy strain, introduced to our area by Mr. Waldorf. It is in our opinion without equal for high-gloss foliar beauty and form. It has withstood prolonged temperatures of ten below with no harm.

1 Yr. F.G.—Per 10, \$6.50; Per 100, \$60.00 2 Yr. F.G.-Per 10, \$12.50; Per 100, \$100.00

CRENATA CONVEXA HETZI. A fine new hardy form of convexa with larger leaves. This plant also makes up faster than the conventional type. A very good hedge or specimen plant,

POTS-Per 10, \$2.25; Per 100 \$18.00

OPACA. (American Holly). The origin of this strain is undetermined, but we have had these plants growing on our nursery for over twenty years. Similar to the variety Merry Christmas except for a brighter berry. All plants available are feminine.

1 Yr. F.G.-Per 10, \$7.50

#### LYSIMACHIA

**PUNCTATA.** This novelty item has dime-sized star-shaped flowers of a fluorescent true yellow. Flowers are borne at the base of each leaf on stems 6-8 inches tall. Its low growing characteristics further enhance its desirability.

Per 10, \$2.25; Per 100,\$18.00

#### LIATRIS

#### BLAZING STAR OR GAYFEATHER

No florist who uses gladioli or other spike type flowers should be without Liatris. This is the perfect companion flower for summer bouquets or basket work. Buying several varieties will give you a long season of bloom, from early summer to late fall.

PYCNOSTACHYA. Does well in any kind of soil, poor or rich, moist or dry, producing richly colored purple flowers on stout stalks. First rate cut flower.

Per 10, \$2.00; Per 100, \$15.00

KOBALT HYBRID. A new one and just about the finest there is. Low growing, similar in flowering characteristics to the Scabiosa types, but produces much more liberally. The color is the most intense deep blue in the family.

Per 10, \$2.25; Per 100, \$18.00

#### LIATRIS, SILVER TIPS

(Alexander) Early blooming light lavender. Flowers are edged silver, growing on a vigorous spike. Large, lush foliage.

Per 10, \$2.25; Per 100, \$18.00

#### LOBELIA

CARDINALIS. (Cardinal Flower). Handsome bord-Rich fiery cardinal flowers, strong plants, often producing 10 to 18 spikes, 24 to 30 inches long. Thriving in any ordinary garden Thriving in any ordinary garden soil, but preferring a moist, deep loam, where they will not suffer from drought. Few plants are more effective at their season of bloom, which extends from early August till late in September.

Per 10, \$2.25; Per 100, \$18.00

#### **MONARDA OR** BERGAMOT

OSWEGO TEA

DIDYMA CAMBRIDGE SCARLET. Brilliant crimson flowers are produced freely from June until August. A good plant for wild garden as well as border. 21/2 feet.

Per 10, \$2.50; Per 100, \$20.00

DIDYMA HYBRIDA SUNSET. A great advance Color is a brilliant mahogany red. This quality, combined with the spicy fragrance, makes it both excellent for cutting and the border.

Per 10, \$2.50; Per 100, \$20.00

DIDRMA CROFTWAY PINK. A most appealing rich rose-pink. Hardy and free blooming. Like other Bergamots, it presents an irrestible attraction for hummingbirds. Does well in shady gardens and is excellent for cutting.

Per 10, \$2.50; Per 100, \$20.00

GRANITE PINK. A distinctive advance in a color and form, this lovely new clear pink of flower is borne on a plant whose complete hardiness is assured by its origination in the Granite State. Summer bloom on a 2 ft. plant.

Per 10, \$3.50; Per 100, \$30.00

#### PACHISTIMA

CANBYI. Low growing evergreen shrub with small Holly-like leaves. Ultimate spread is 2 feet. Grows in shade and is perfect for edging or specimen work

POTS-Per 10, \$3.00; Per 100, \$25.00

#### *POLYGONUM*

DWARF LACE PLANT

**REYNOUTRIA**. One of the finest dwarf ground covers. Thrives in any soil, covers 4 to 8 inches, blooms giry pink sprays. Foliage deep green all summer, bronze red in fall and winter.

Per 10, \$2.75; Per 100, \$22.50

#### PENSTEMON

**BEARD-TONGUE** 

Cherry Glow or Schonholzeri. FIREBIRD. dividual florets are the size of Digitalis, and are carried prolifically and gracefully on stems 18 to 24 inches tall, vividly colored ruby crimson.

POTS-Per 10, \$2.25; Per 100, \$18.00

GARNET. Is nearly spreading in habit, and produces a succession of bloom from June until cut down by frost. Stems are 12-18" long, neatly populated by large rich garnet colored

POTS-Per 10, \$2.25; Per 100, \$18.00

#### **PACHYSANDRA**

TERMINALIS. Ground covering plant, averaging 6 to 8 inches in height and branching freely into a dense mat. Its shapely indented foliage is practically evergreen. It bears small spikes of light colored flowers during May and June. a border for walks and drives it is most attractive; also splendid for steep banks in sun or shade and for dense shade under any kind of

Soil Grown Cuttings - Per 100, \$6.00 Per 1,000, \$50.00; Per 10,000, \$450.00

#### PLUMBAGO

LEADWORT

LARPENTAE. One of the most desirable border and rock plants. It is of dwarf, spreading habit, growing 6 to 8 inches high, covered with deep blue flowers during the summer and fall. flowers are borne in small clusters just above the foliage. Does well in the rock garden in full sun or light shade.

Per 10, \$2.75; Per 100, \$22.50

#### PHYSALIS

JAPANESE LANTERN

FRANCHETI. A big money maker that will yield more than any other outside crop. The fruits are becoming more popular each year for decorative purposes in the early fall and winter. The color of these lantern fruits is orange-vermillion and are ever-lasting after drying. Single plants produce as many as thirty lanterns that sell readily in any flower market

Per 10, \$2.50; Per 100, \$20.00

#### PHYSOSTEGIA

FALSE DRAGONHEAD

GRANDIFLORA ROSY SPIRE. Grows from 18-24 inches with large heads of bright violet mauve flowers. Very desirable for cutting.

Per 10, \$2.00; Per 100, \$15.00

SUMMER SNOW. In all its characteristics, it resembles the medium tall Rosy Spire. are glistening pure white and admirably suited to cutting.

Per 10, \$2.00; Per 100, \$15.00

#### PHLOX SUBULATA

ATROPURPUREA. A distinct form of Phlox subulata, a very free bloomer; strong grower and of the color of Phlox decussata, B. Compte, with out strikingly and can be distinguished by its a slightly darker eye. When in bloom it stands deeper red from any other form of Subulata.

Per 10, \$2.50; Per 100, \$20.00

**ALEXANDER'S WILD ROSE.** A most vigorous grower with a tendency for fall bloom, along with a very early spring floriferousness. Foliage is very good, coming through dry summers and cold winters equally well.

Per 10, \$2.25; Per 100, \$18.00

EMERALD CUSHION. A close compact foliage, even better in character than the Vivid. Extremely floriferous, it has the longest blooming season in the family. Florets of unusual size, color a pure, unbleached pink.

Per 10, \$2.25; Per 100, \$18.00

FAVORITE (Alexander). A pure rose in silver shade, greatly different, a standout in the block planting. It is new now, but a leader in sight sales from our assortment. You will like its vigorous nature.

Per 10, \$2.50; Per 100, \$20.00

INTENSITY. A very strong grower this newcomer has deep evergreen foliage and the color is a strong, intense cerise. Doesn't scorch and produces nice big clumps.

POTS—Per 10, \$2.25; Per 100, \$18.00

SCARLET FLAME. This brand new introduction from the New England States will assuredly be one of the favorites in this already extremely popular group. An exciting bright color as indicated by its name, it sells without a salesman. Per 10, \$3.50; Per 100, \$30.00

WHITE DELIGHT. Largest white in existence today. Exceptionally large flower, on bright today. green foliage

Per 10, \$2.75; Per 100, \$22.50

20.00

### *HARDY PHLOX*

AFRICA. Brilliant carmine red with blood-red eye	Per 10 \$2.25	Per 100 \$18.00
MRS. WILLIAM JENKINS. Pure white, late flowering, medium height		18.00
PROGRESS. Blue with a white eye	2.25	18.00
SIR JOHN FALSTAFF. Enormous heads of glowing salmon pink	2.75	22.50
flowers on enormous heads. Excellent late blooms, $21/_2$ feet	2.50	20.00
PHLOX SUFFRUTICOSA		
MISS LINGARD. Pearly white flower. Indispensable as a cut flower. The best early white Phlox known	2.50	20.00
MISS VERBOOM. Lovely pink blooms on a plant identical to Miss Lingard	3.00	25.00

#### PHLOX SPECIES

DIVARICATA. Large fragrant lavender flowers in April and May. Shade lover for

<del></del>

#### PRIVET

#### **GOLDEN PRIVET**

VICARI. A new, dwarf growing, hardy privet, with pure golden foliage. Becoming more popular every day, this plant is used superbly as an edging for flower beds and as an individual specimen in the border planting. Slow growing, and requires little pruning.

1 Yr. 10-15" sheared Per 10, \$3.50;

Per 100, \$30,00

POTS-Per 10, \$2.25; Per 100, \$18.00;

Per 1,000, \$140.00

GOLDEN VARIEGATED. This is another valuable addition to the list of bright showy material is good for sales from pots and cans. California type that grows fast and gives quick return. Highly variegated for maximum customer

1 Yr. F.G. Per 10, \$3.00; Per 100, \$25.00

DWARF WINTERGREEN - globe type -(Burton's). We are fascinated by the prospect of having a truly hardy shrub that will take the place of Boxwood in northern climates. Deep forest green leaves are rather small and shiny. The originator assures us that the parent plant, even without pruning does not exceed four feet in height. Our stock plants are low and dense and have responded very well to pruning as globular, pyramidal, square, and box shaped plants. Around patios, in front of low ranch porches and as a formal edging for rosebeds or flower beds we recommend this plant highly.

As yet there is not much stock of this valuable shrub and consequently, we can only accept the earliest orders. you to get in on this one now, for it's bound to be good for many years.

Pot Plants Per 10, \$3.50; Per 100, \$25.00 Per 1 000, \$200.00

#### POTENTILLA

AUREA VERNA. A large tight clump of attractive strawberry-like leaves about twelve inches in circumference produces multitudes of tiny bright yellow flowers throughout the summer. Brand new and a valuable addition for the border or rockery.

Per 10, \$3.50; Per 100, \$30.00

GOLD DROP. This is a small shrub, growing to a height of about  $21\!/_2$  feet, giving an irregular mound-like appearance. The leaves are fernlike and are intermingled with very brilliant buttercup yellow flowers from early June to late October. Perfect for use in the border, completely hardy, and does best in full sun.

Per 10, \$6.00; Per 100, \$50.00

#### PRIMULA

GIANT BOUQUET. A new, magnificent development. Flowers are often individually more than 2 inches across. They produce in great numbers and display an immense variety of coloring from white, cream, yellow, scarlet, purple, crimson. Strong stemmed, they are fine for cutting and

Heavy F.G.-Per 10, \$3.00; Per 100, \$25.00

#### RUDBECKIA

GOLDEN GLOW. Masses of large, double, goldenyellow flowers in late summer.

Per 10, \$2.00; Per 100, \$15.00

GOLDEN GLOBE. New. A truly outstanding form Flowers a perfect globe, 3" in diameter, borne in profusion on stems 20-30" tall. Foliage is a miniature of the rugged Golden Glow. Thoroughly tested for hardiness and public appeal.

Per 10. \$2.00; Per 100, \$15.00

PURPUREA. Striking reddish-purple flowers with a very high, large brown cone-shaped center, on 2 to 3 feet stems. July to October. A splendid plant for the border.

Per 10, \$2.50; Per 100, \$20.00

#### SPIREA

GOAT'S BEARD; MEADOW SWEET

FILIPENDULA FL. PL. (Dropwort). Numerous corymbs of white flowers on stems 15 inches high. June and July; pretty fern-like foliage.

Per 10, \$2.75; Per 100, \$22.50

#### STOKESIA

CORNFLOWER ASTER

BLUE DANUBE. (Super Blue). New and a wonderful advance in this family. Growth is stronger, flowers more profuse, and color brighter than anything we have seen in Stokesia. Supply is extremely limited.

Per 10, \$2.50; Per 100, \$20.00

SILVER MOON. A new white form of Blue Moon. Per 10, \$2.50; Per 100, \$20.00

#### SEDUM

KAMTSCHATICUM. Orange-yellow flowers, with prostrate, green foliage turning golden in autumn.

Per 10, \$2.00; Per 100, \$15.00

REFLEXUM. Small, succulent, pointed, graygreen leaves on a neatly compact evergreen plant. Pretty yellow flower heads are produced the spring, however the principle beauty lies in the foliage.

Per 10, \$2.50; Per 100, \$18.00

SPECTABILE. Erect growing mass of rose colored flower heads 18 inches high. August and Sep-

Per 10, \$2.00; Per 100, \$15.00

SPECTABILE BRILLIANT. Erect growing mass of red colored flower heads 18 inches high. August and September.

Per 10, \$2.25; Per 100, \$18.00

SPECTABIL5 METEOR, Bright and showy carminered flower heads grace the most brilliant introduction in this category to date. Soft gray-green foliage, Aug. and Sept. bloom.

Per 10, \$3.00; Per 100, \$25.00

SPECTABILE VARIEGATED. A very striking combination of gold and green leaves on a ten to twelve inch plant. Summer bloom of rose pink is also highly attractive

Per 10, \$3.50; Per 100, \$30.00

SPURIUM COCCINEUM. Flowers rosy crimson. 6 inches. July and August. Very good. Per 10, \$2.25; Per 100, \$15.00

**SPURIUM DRAGON'S BLOOD.** Outstanding for the rock garden and dry wall. Foliage deep reddish bronze, with blood red flowers June thru

Per 10, \$2.25; Per 100, \$18.00

#### TROLLIUS

**LEDEBOURI.** Very large, orange flowers. Strong coright grower, blooming a little later. Height 21/2 to 3 feet.

Per 10, \$3.50; Per 100, \$30.00

#### TEUCRIUM CHAMAEDRYS

POPULAR PERENNIAL HEDGE

Since its merits have been recognized, scarcely a perennial border is complete without the neat green definition lent by a Teucrium hedge. Leaves a bright glossy green, myriads of stems rising 8 to 12 inches high, the Teucrium hedge may be trimmed formally by the fastidious or allowed to grow as it will in which case its natural dignity is formal enough for most of us

Per 10, \$2.25; Per 100, \$18.00

#### STATICE

LATIFOLIA. (See Lavender.) The fine purplish blue flowers are very attractive when used as a filler in medium sized vases. These plants produce an abundance of flowers during the months of July and August. If cut and dried they can be kept for a long time in good condition. All a valuable plant for the border or rockery.

Per 10, \$2.50; Per 100, \$20.00

#### TRADESCANTIA

SPIDERWORT

BLUE STONE. One of the prettiest. Glistening light blue flowers in profusion.

Per 10, \$2.00; Per 100, \$15.00

LENORE. The very fine flowers are a deep rich glowing violet.

Per 10, \$2.00; Per 100, \$15.00

JAMES STRATTON. A variety with large flowers 21/2 inches from tip to tip, in color deep delphinmauve, slightly shaded with rose.

Per 10, \$2.00; Per 100, \$15.00

PURPLE DOME. Vividly brilliant purple flowers which sparkle with life in sunlight. Fine grower and it flowers freely. Considered the most spectacular one of the entire collection.

Per 10, \$2.00; Per 100, \$15.00

#### THALICTRUM

MEADOW RUE

**GLAUCUM.** Fine cut glaucous foliage. Brown-yellow flowers in June. 3 feet.

Per 10. \$2.25; Per 100, \$18.00

#### THERMOPSIS

CAROLINIANA. A lovely lupine-like plant with rich green foliage, growing about two feet high. In June and July, yellow pea-like flowers are produced in racemes six to twelve inches long. The general appearance is that of a yellow lupine.

Per 10, \$2.75; Per 100, \$22.50

#### VIOLA

CATHERINE SHARP IMPROVED. A completely hardy Viola with flowers of the richest violet blue. This is a superlative type, and will flower continuously in a cool house and make a perfect gift item all winter long to the most discriminating buyers.

Per 10, \$2.00; Per 100, \$15.00

#### 3 NEW VERONICA SPICATA

#### ENGLISH IMPORT

These plants are noted for their compact growth habits as well as their complete vigor and ability to produce an abundance of bloom. Dainty flower spikes, appearing from late June through August, lend a cool effect to the landscape, even during the hottest season.

BARCAROLE. Deep rose pink flower, spikes 10 in.

MINUET. Blush pink with silvery foliage,

PAVANNE. Clear pink, crisp dark foliage. 18 in.

Per 10, \$2.50; Per 100, \$20.00

#### VERONICA

BLUE PETER. The flower spikes are of deepest navy on stiff stems about 15 to 18 inches tall. This variety will replace Blue Spire as soon as it is better known because of its better color and far superior habit of growth and floriferousness. A heavy bloomer and of easy culture.

Per 10, \$2.50; Per 100, \$20.00

ICICLE. All the sturdy robustness of longi-folia Subsessilis with long white icicles of bloom. Outstanding in the garden and nice for cutting.

Per 10, \$3.00; Per 100, \$25.00

INCANA. Deep blue flowers contrast with silvergray foliage on compact neat growing plants. in or out of bloom it makes a delightful edging, only six inches tall, or a valuable border plant.

Per 10, \$2.25; Per 100, \$18.00

LONGIFOLIA SUBSESSILIS. 2 feet. July to September. One of the handsomest blue-flowering plants. Perfectly hardy and increases in strength Perfectly hardy and increases in strength and beauty each year. Spikes completely studded with beautiful blue flowers; fine for cutting and one of the best for the hardy border.

POTS-Per 10, \$2.25; Per 100, \$18.00

#### JUNIPER

GLAUCA HETZI. We have a limited supply of this favorite blue spreading evergreen. lowing plants are balled and burlapped available at the nursery only. Sheared and full,

18-24" B. & B. Per 10, \$20.00; Per 100, \$175.00

#### THYMUS

THYME

Leaved). A species of LANUGINOSUS, (Wooly Thyme with small, roundish leaves and rosy lilac flowers. It is a desirable plant for edgings or in rock work.

Per 10, \$2,25; Per 100, \$18.00

**SERPYLLUM COCCINEUM.** A serpyllum with dark red flowers. All serpyllum clan are among the best plants to plant between stepping stones. Per 10, \$2.25; Per 100, \$18.00

SERPYLLUM ROSEUM. A rose pink form of the

Per 10, \$2.25; Per 100, \$18.00

SERPYLLUM ALBUM. A white form of the above. Per 10, \$2.50; Per 100, \$20.00

#### VERBENA

CANADENSIS ROSEA. A low creeping plant that blooms continuously all summer. The flowers are a beautiful rose and give off a fragrance that is most pleasing. Ideal for edging and and adds the mark of a master specimen work, when used in floral design.

POTS-Per 10, \$2.00; Per 100, \$15.00

CANADENSIS. Purple. Masses of purplish red autumn. Large quantities of dainty flowers, same habit as above.

POTS-Per 10, \$2.00; Per 100, \$15.00

#### HARDY VINCA

MINOR BOWLES VARIETY. This new European form is much more desirable in every respect than the common type. It is a great improvement, the foliage is broader and much glossier. Flowers are not only larger but of a deeper rich blue color and are produced in abundance.

F.G. Per 10, \$3.50; Per 100, \$30.00 POTS-Per 10, \$2.50; Per 100, \$20.00

MINOR. A trailing, evergreen plant, used extensively for carpeting the ground. Under shrubs or trees or on graves where it is too shady for grass or other plants to thrive.

Per 10, \$1.75; Per 100, \$12.00

MINOR RUBRA. Long absent from our list we are happy to be able to offer this different plant. Mahogany blooms on a vigorous plant.

POTS-Per 10, \$2.50; Per 100, \$20.00 Per 1,000, \$180.00

#### TAXUS

CUSPIDATA. Certified true strain of this most popular spreading type yew. These plants were rooted from ten inch cuttings in winter 1957 and rave been planted in open field rows for the enrave peer parties in positive summer. They now have a tremendous system and are truly superior liners.

1 Yr. Per 10, \$3.50; Per 100, \$25.00

2 Yr. Per 10, \$4.50; Per 100, \$35.00 They now have a tremendous root

3 Yr. Per 10, \$5.50; Per 100, \$45.00

#### **VIOLET ODORATA**

ROSINA. Producing not only in spring but again deliciously fragrant and of a charming combination of pink and old rose shades. The fragrance probably is the most outstanding feature of this Viola. It is quite resistant to either sun, or dry weather conditions.

POTS-Per 10 \$3.00; Per 100, \$25.00

DOUBLE RUSSIAN. A perfectly hardy variety, producing heavy, double, sweetly scented blue flowers in abundance. Grows well in shady locations. For many years this Violet has very scarce. Only recently were we ab very scarce. Only recently were we able to propagate good quantities. We are very glad to offer same to you this year.

POTS-Per 10 \$3.00; Per 100, \$25.00

WHITE WONDER. (Var. The Czar). Large, single, pure white, with faint blue and yellow tint-Very fragrant.

Per 10, \$2.25; Per 100, \$18.00

#### WEIGELA

JAVA RED. One of the latest additions to this highly desirable shrub family. Beautiful clear pink flowers are borne profusion and contrast delightfully with foliage that is a deep purple red. Attractive any time of the year.

1 Yr.—Per 10, \$4.50; Per 100, \$40.00 2 Yr. Bushy, Per 10, \$8.50; Per 100, \$75.00 POTS-Per 10, \$3.50; Per 100, \$30.00

#### **TEXTURES**

The term "texture" is an elusive thing at best, but it is a highly important note in the planning of a home design. It is the reason a builder will use handsplit cedar shakes at a cost of \$1000.00 more per house when asphalt shingles would keep the water out as well. An architect will call for an unusual brick or stone that will achieve a texture he desires and thereby lend meaning to his design. In your plans for ground covers keep "texture" in mind. Look at the pictures of the 3 ivies pictured on our cover pages and see if you can get the impression of "texture" and how you can adapt this principle to your landscape design. Many times the application of this idea can be "the difference" that will put your work more in demand than the next fellow's. Try all three of these items for an added boost to your landscape presentation.

NOTICE: The right materials and conscientious packers are doing a superlative job in the transfer of the carefully nurtured hardy plants grown in our nurseries. In the event of any bad arrival, CONTACT THE CARRIER AT ONCE, OBTAIN BAD ORDER REPORT AND FILE CLAIM, and notify us with the delivery dates and other pertinent data within 10 days.

"THE JOSEPH F. MARTIN CO., INC. warrants to the extent of the purchase price that nursery stock sold is true-to-name and as described within recognized tolerances. Seller gives no other further warranty, express or implied, and will under no circumstances be liable for more than the invoice value at the time of purchase.

### Looking for Something Different?

Everyone is these days. The best stimulant for any business is the addition of the new race or unusual. Your standard line of beautiful and attractive merchandise sometimes gets overlooked if you can't draw customer interest with something a little bit extraordinary.

### Did You Notice These New Items?

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	PAGE
Asclepias Tuberosa	
Aster Frikarti	4
Buxus Welleri	4
Eupatorium Coelestinum	6
Erica Heather	7
Daphne Cneorum	6
Pachysandra	
Penstemon Firebird	8
Vinca Minor Bowles	10
Violet Dble. Russian	10

All the items in this selected list of plant material, have the unique quality of being ideally suited for container growing. They are certain to give your display that extra punch so necessary in todays merchandising. We like to think they give you

Extra Selling Power

#### WHOLESALE ORDER SHEET

#### THE JOSEPH F. MARTIN CO., INC.

PAINESVILLE, OHIO

Company 1	Name							
Proprietor's	Name							
Street, P. C	. Box or R.D							
Post OfficeState								
	Express Office if different from Post Office							
	NTED AMOUNT ENCLOSED \$	AMOUNT ENCLOSED \$PRICE						
QUANTITY								
****								

CASH WITH ORDER DISCOUNT-2% on Orders \$10.00 and up IF PARCEL POST IS SPECIFIED PLEASE ADD 20%

QUANTITY WANTED	ARTICLES WANTED	PRICE
	Amount Brought Forward	

CASH WITH ORDER DISCOUNT—2% on Orders \$10.00 and up IF PARCEL POST IS SPECIFIED PLEASE ADD 20%

YOUR

# MUM

ORDER

IS PREPARED ON

THE HANDY

ORDER AID

Just mark it up, tear it out and send back home to:

# THE JOSEPH F. MARTIN

CO., INC.

P. O. 189
PAINESVILLE, OHIO

Where fine plants will be set aside for shipment to you at anytime in the planting season that you wish to receive them.

Before mailing in Order Blank, be sure to check the new Fire Series.

#### THE JOSEPH F. MARTIN CO., INC., PAINESVILLE, OHIO

# Handy Order Blank Discount 2% For Cash With Order

Ship To		Via	
Street		Date	
City	State	Preferred	e
also in rooted cuttings. This letter is	rooted cuttings only. Minimum of the field clumps. When the field your price key for rooted cuttings 0, \$12.00; B-Per 100, \$10.00 Minimum order 25	grown price line is followed by a	capital letter this variety is available
500 r.c. or more 5% dis 1000 r.c. or more 10% dis	SAVE UP TO 309	COUNT SALE  6 ON ORDERS OF:  15% discount 20% discount 100	00 r. c. or more 25% discount 00 r. c. or more 30% discount
Please indicate if substitution of a			ou i.e. or more so // discount
	General terms as outlined	on page 3 apply to all orders	s.
Qty. 25 of ea. at 100 rate Amt. 5 of ea. at 10 rate	Qty.   25 of ea. at 100 rate   Amt. 5 of ea. at 10 rate	Qty. 25 of ea. at 100 rate Amt. 5 of ea. at 10 rate	Qty. 25 of ea. at 100 rate 5 of ea. at 10 rate
MARTIN MUMS	FLAIR	CRUSADER r. c. 100-\$12.00	LOVELY LASS r. c. 100-\$12.00
GOLDFLAME	GIRL FRIEND	CRYSTAL r. c. 100-\$15.00	MAPLE MANTLE r. c. 100-\$15.00
r. c. 100-\$20.00	BURNING BRONZE	DARCY WARREN	MEDUSA r. c. 100-\$12.00
r. c. 100-\$20.00	EMPEROR	DON POWELL	MELROSE r. c. 100-\$12.00
10-\$4.00 100-\$35.00-A FIRELIGHT	RUBY KING	r. c. 100-\$8.00	MESA r. c. 100-\$25.00
10-\$4.00 100-\$35.00-A	SNOWPIECE	r. c. 100-\$15.00	MICHAEL r. c. 100-\$15.00
10-\$4.00 100-\$35.00-A	NEW LISTINGS	r. c. 100-\$12,00	MITSIE r. c. 100-\$8.00
10-\$4.00 100-\$35.00-A		r. c. 100-\$15.00	MONA r. c. 100-\$12.00
10-\$4.00 100-\$35.00-A	r. c. 100-\$12.00	r. c. 100-\$15.00	MOONLIGHT SPOON r, c, 100-\$15.00
RADIANT 10-\$4.00 100-\$35.00-A	ADORABLE SPOON r. c. 100-\$12.00	r. c. 100-\$12.00  GREEN GODDESS	MOSQUITO
10-\$4.00 100-\$35.00-A	BRONZE GREMLIN r. c. 100-\$15.00	r. c. 100-\$20.00	MUSTANG
10-\$4.00 WISP	r. c. BUFFALO 100-\$20.00	r. c. 100-\$12.00  JANET AMIEL	NEIL ACKERSON
REFER TO PAGE 18 FOR PRICE SCHED.	CAMPAIGNER F. c. 100-\$15.00	r. c. 100-\$10.00  JULIET	r. c. 100-\$10.00  NEW FIREBIRD
HEADLINER	CHOCOLATE DROP r. c. 100-\$15.00	r. c. 100-\$12.00	r. c. 100-\$15.00  NEW GOLD NUGGET
MARDI GRAS	r. c. CORAL 100-\$10.00	r. c. 100-\$12.00	r. c. 100-\$10.00  PURPLE DOME
PINK CHERUB	CORAL MIST r. c. 100-\$15.00	LADY SUPERIOR r, c. 100-\$10.00	r. c. 100-\$15.00
CRIMSON LADY	CORTIS RICE r. c. 100-\$25.00	LAVENDER BEACON r. c. 100-\$15.00	PURPLE DUSK r. c. 100-\$12.00
TOTAL COLUMN 2	TOTAL COLUMN 2	TOTAL COLUMN 3	TOTAL COLUMN 4

25 of ea. at 100 rate Amt. 5 of ea. at 10 rate	Qty. 25 of ea. at 100 rate 5 of ea. at 10 rate	Qty. 25 of ea. at 100 rate Amt. 5 of ea. at 10 rate	Qty. 25 of ea. at 100 rate   A 5 of ea. at 10 rate
ROYALIST r. c. 100-\$12.00	KING'S RANSOM 10-\$3.50 100-\$30.00-D	SUNDANCE 10-\$2.75 100-\$22.50	PONCA 10-\$2.25 100-\$18.00
RUBY MOUND r. c. 100-\$25.00	LADY'S CHOICE 10-\$4.00 100-\$35.00	r. c. TONKA 100-\$10.00	RAGGEDY ANN 10-\$4.00 -100-\$35.00-B
SPARKLING r. c. 100-\$15.00	LAVENDER BUTTON 10-\$3.00 100-\$25.00	TENSLEEP 10-\$3.00 100-\$25.00	RUBESCENT CUSHION r. c. 100-\$10.00
SURPRISE r. c. 100-\$12.00	LAWRENCE BLANEY r. c. 100-\$10.00	TREYANIA 10-\$3.50 100-\$30.00	SILETZ 10-\$2.50 100-\$20.00
TINY RUBIES r. c. 100-\$12.00	LEE POWELL 10-\$3.00 100-\$25.00	WHITE CLOUD 10-\$3.00 100-\$25.00	r. c. SMILES
WHIMSICAL CUSHION r, c. 100-\$12.00	LESHARA 10-\$2.50 100-\$20.00	WISCONSIN 10-\$3.00 100-\$25.00	SOME PUMPKINS r. c. 100-\$9.00
STANDARDS	LILAC LAVENDER 10-\$2.50 100-\$20.00	YELLOW FLORENCE NIGHTINGALE	SPARKLE r. c. 100-\$8.00
AK-SAR-BEN	MICHIGAN 10-\$3.00 100-\$25.00		TWINKLE 10-\$2.25 100-\$18.00
r. c. 100-\$15.00	MIKADO 10-\$4.00 100-\$35.00-A		VINTAGE
10-\$3.50 100-\$30.00-A ARABY	MONTEREY 10-\$4.00 100-\$35.00	r. c. 100-\$8.00	10-\$3.00 100-\$25.00-C
10-\$3.50 100-\$30.00-B BRIGHT FORECAST	MYRTLE WALGREEN 10-\$2.50 100-\$20.00	ANN LADYGO 10-\$4.00 100-\$35.00-B	r. c. 100-\$9.00  WHITE MASQUERADE
F. C. 100-\$8.00  BRONZE GIANT	NEWTON 10-\$3.00 -100-\$25.00	BLANCHE LITWILLER 10-\$4.00 100-\$35.00	10-\$3.00 100-\$25.00
10-\$4.00 100-\$35.00	NOBILITY	BOWL O' GOLD r. c. 100-\$8.00	SPOONS
CANDLEGLOW 10-\$4.00 100-\$35.00	10-\$5.00 -100-\$40.00-B	BRONZE QUEEN r. c. 100-\$8.00	IVORY SPOON 10-\$3.00 100-\$25.00
CHAMPAGNE 10-\$4.50 100-\$40.00	10-\$3.00 100-\$25.00 NORTHWESTERN	CORSAGE CUSHION 10-\$4.00 100-\$35.00-D	LOVELINESS SPOON 10-\$3.50 100-\$30.00
DARK KNIGHT 10-\$3.00 100-\$25.00	10-\$3.00 100-\$25.00 ORION	DAN FOLEY 10-\$4.00 100-\$35.00-C	PEACH SPOON r. c. 100-\$10.00
DAVY CROCKETT 10-\$3.00 100-\$25.00	10-\$3.00 100-\$25.00  PATHFINDER	DANDY r. c. 100-\$9.00	PURPLE SPOON 10-\$4.00 100-\$35.00-C
DOREEN MONTE 10-\$3.00 100-\$25.00	10-\$2.50 100-\$20.00 PRAIRIE MOON	EDNA ROWLEY 10-\$3.50 100-\$30.00	RED SPOON 10-\$4.00 100-\$35.00
r. c. 100-\$15.00	r. c. 100-\$10.00  PRAIRIE SUNSHINE	FUCHSIA FAIRY	REMEMBER ME r. c. 100-\$9.00
10-\$3.50 100-\$30.00-C	10-\$3.50 100-\$30.00 PRINCESS	10-\$2.25 100-\$18.00 GOLDEN FANTASY	ROSE SPOON 10-\$3.00 100-\$25.00
EAMON ANDREWS 10-\$3.00 100-\$25.00-C	r. c. 100-\$10.00  PRINCESS KAY	10-\$3.00 100-\$25.00-D	5NOWSPOON 10-\$3.00 100-\$25.00
EVELYN GARREN 10-\$2.75 100-\$22.50	10-\$4.00 100-\$35.00 PURDUE	GOLD RIBBON 10-\$2.25 100-\$18.00	YELLOW SPOON
FRED STONE 10-\$3.00 100-\$22.50-C	10-\$3.00 100-\$25.00-C	r. c. 100-\$8.00	F. c. 100-\$8.00
10-\$2.50 FREYA	PURPLE HEART 10-\$4.50 100-\$40.00	JESSAMINE WILLIAMS r. c. 100-\$8.00	TOTAL COLUMN 8
GLENDALE 10-\$3.50 100-\$30.00	REDCOAT 10-\$3.50 100-\$30.00	JOYOUS r. c. 100-\$8.00	TO TOTAL COLUMNS
GRACE BRADSHAW 10-\$3.00 100-\$25.00	RON RICHFORD r. c. 100-\$10.00	JUDY 10-\$3.50 100-\$30.00-D	COL. 1 \$
GREGORY 10-\$3.50 100-\$30.00	RUBY BREITHAUPT 10-\$3.00 100-\$25.00	LARRY 10-\$3.50 100-\$30.00-D	COL. 2 \$
HADLEY 10-\$4.00 100-\$35.00	RUTH SCOTT 10-\$3.00 100-\$25.00	LEMON DROP	COL. 3 \$
HELEN BOGUE 10-\$2.75 100-\$22.50	SHOW GIRL 10-\$3.00 100-\$25.00-C	r. c. 100-\$8.00	COL. 4 \$
Heros Jean Guizzonier 10-\$3.00 100-\$25.00	SNOW MANTLE 10-\$3.50 100-\$30.00	10-\$3.50 100-\$30.00-D  MARTIN'S WHITE	COL. 5 \$
HILITE 10-\$3,50 100-\$30.00	SPARTAN 10-\$4.00 100-\$35.00-B	r. c. 100-\$9.00  MARTIN'S YELLOW	COL. 6 \$
HOLIDAY 10-\$2.50 100-\$20.00	STUART OGG 10-\$3.00 100-\$25.00	r. c. 100-\$9.00	COL. 7 \$
HUNTSMAN	STYLISH 10-\$2.50 100-\$20.00	10-\$3.00 100-\$25.00-C	
10-\$3.00 100-\$25.00-D	SUDAN	10-\$2.75 100-\$22.50-D PINK FANTASY	TOTAL \$SPECIAL SALE% DISCOUNT
10-\$4.00 100-\$35.00 INDIAN SUMMER	10-\$3.50 100-\$30.00 SUNBURST	10-\$3.00 100-\$25.00-D PINK SPOON CUSHION	See Schedule
10-\$3.00 100-\$25.00	10-\$4.00 100-\$35.00	10-\$3.00 100-\$25.00-D	cash over \$10.00
TOTAL COLUMN 5	TOTAL COLUMN 6	TOTAL COLUMN 7	Postage 20%

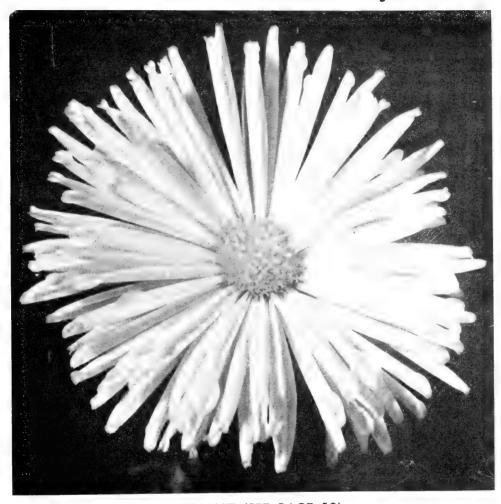
NOTICE: Packing is charged at actual cost or less of materials and labor involved.

SPECIAL NOTICE: Where Parcel Post is preferred method of shipment, please include 20% of value for postage & handling. Special Handling is highly recommended. Please include enough for this service if desired.

# Hardy Chrysanthemums

The Best List of Garden Mums in the U.S.

"FIRE SERIES" and the New All Americas - Page 18 & 19



RADIANT (SEE PAGE 19)

The Joseph F. Martin Co., Inc., has been actively engaged in the special field of hardy mum production for the past thirty years. This includes not only the normal cultivation of the species, but also hybridization, propagation, and the introduction of new varieties. With the acquisition of an acre of greenhouse glass we are more than ever determined to improve our status as one of the leading hardy mum specialists in the country. If you have any special problems regarding their culture please feel free to write to us.

You will note that we have preceded our general mum listings with a "New Listings and Introductions" section. This list embodies the newest and best listings of the major hardy mum growers, producers, and hybridizers. We have also included many large English exhibition type mums that are new, bloom early, and stand up well in our weather. There has been a great deal of publicity on pinched and disbudded plants of this type to form low bushy "giants". All of the varieties mentioned in this list will do this for you at a much more nominal cost than the more highly advertised sorts.

#### FIELD GROWN

The prices following the descriptions are for fully developed field grown mum plants, shipped without tops, except as listed below.

#### ROOTED CUTTINGS

Those varieties which are marked "r.c." are supplied as rooted cuttings only. You will note that immediately following the price line which designates the field grown clump price, there is on some varieties a capital letter. This letter is your price key for rooted cuttings as follows

A—Per 100, \$12.00; B—Per 100, \$10.00 C—Per 100, \$ 9.00; D—Per 100, \$ 8.00 Minimum order 25 cuttings of a variety

#### SPECIAL DISCOUNT SALE -

- SAVE UP TO 30 $\%_-$ 

#### ON ORDERS OF:

			<b>921 9</b>	 	
500	r. c.	or	more	 . 5%	discount
1000	r.c.	or	more	 . 10%	discount
2000	r.c.	or	more	 . 15%	discount
3000	r.c.	or	more	 . 20%	discount
5000	r.c.	or	more	 . 25 %	discount
10000	r.c.	or	more	 . 30%	discount

### New Listings and Introductions

Prices are for field grown clumps unless otherwise marked. See page 11. Prices marked R. C. are for well rooted cuttings. (Rooted cuttings: minimum order 25 of a variety.)

**ACCOLADE.** A glowing lavender pink decorative pompon with large 3 in. blooms that adapt well to disbudding. Makes an ideal cut flower and a wonderful spring pot when pinched. A sturdy plant that holds up in the weather. Mid-

r. c. Per 100 \$12.00

ADORABLE SPOON. Anyone who has grown the variety Adorable knows that it is the only color of its kind. This variety is a sport and carries the same unique rosy salmonpink color with the flowers being large and the petals are long and guilled. A good producer that blooms about Sept. 15th in time for your earliest inquiries. r. c. Per 100 \$12.00

BRONZE GREMLIN. A new and completely different early season classic. Perky 1½ in. deep walnut bronze pompons sport a showy mahogany eye, which later blends into an overall smooth buff maple. A perfect rounded mound with loads of color by Sept. 15th.

r. c. Per 100, \$15.00

BUFFALO. A very unusual rich, clear, sunburst bronze with a slight red shading on mature flowers. Exceptionally early, mid-August, fully double, pompon like blooms of nice size grace this new cushion variety from Gene Howard at Cheyenne. A very rugged type that responds well to pots both spring and fall.

r. c. Per 100, \$20.00

CAMPAIGNER. This is the year for this new September flowering stalwart. A fine 3 in. cactus bloom that embodies bronze-gold and walnut shades in its prime bloom and mellows to a near orange after frosts. An ideal fall color atop a flaring plant.

r. c. Per 100, \$15.00 \*

CHOCOLATE DROP. A very unusual 1 in. button, glossy oxblood red to chocolate maroon, turning to near ebony in cooler weather. A medium height plant of exceptional hardiness, this one produces long attractive sprays by Oct. 1st, that are ideal and long lasting in arrangements. Dif-

r. c. Per 100, \$15.00 \*

CORAL. Here is an English exhibition type that comes into bloom Sept. 25th. A large 4 to 6 inch bright rose pink incurve that is outstanding for itts size and quality on this date. If a low bushy plant is desired this one will respond well to pinching and disbudding. A premium plant at a reasonable price.

r. c. Per 100, \$10.00

CORAL MIST. Long cutting stems start branching at the base of this rugged plant without having to pinch. The brightest coral-salmon pompons imaginable are borne in profusion on sprays that hold up under the weather and make excellent cut flowers.

r. c. Per 100, \$15.00 \*

CRYSTAL. As clear and shining white as its name would indicate. A bright new wide petaled pompon that is outstanding for use as a cut flower. Long straight stems that support glistening blooms adequately during the entire fall season. Blooms Sept. 27th.

r. c. Per 100, \$15.00 \*

CRUSADER. Large double bright crimson red blooms that will average 4" and more, and extra large when disbudded. Flowers are produced individually on husky stems with very strong flower peticles. Our choice as the best specimen from the hundreds we have tested.

r. c. Per 100, \$12.00

CORTIS RICE. Described by Mr. Lehman, the originator, as the "Mum of the Year" for 1960. How can you beat a plant that flowers Sept. 10th with superb large buttercup yellow blooms ideal for cut or border. A top-notch addition to our list.

r. c. Per 100, \$25.00 \*

DARCY WARREN. A further improvement by Dr. Kraus of the favorite border type general purpose hardy mum. A very pleasing four inch, without disbudding, double white with a pale pink blush. A generous producer in all respects, this Oct. 1st bloomer will respond well to disbudding and pot culture. r. c. Per 100, \$8.00

DON POWELL. One of Dr. Kraus's newest releases that maintains the championship quality for which he is noted. Pleasing dark red shading to bronze solid button poms are borne in mass on a compact short perfectly shaped plant. Long lasting indoors or out, this midseason plant is excellent also for spring pots.

r. c. Per 100, \$8.00

FLAMING PILLAR. A brilliant erect pillar with huge heads of flaming scarlet to glistening Christmas red flowers. Blooms are so profuse and tightly massed that the illusion of one huge flower head is achieved. Blooming about Oct. 15th this fiery column closes your season with a

r. c. Per 100, \$15.00

GAZELLE. Another new one in the highly advertised Sept. blooming giant class. Nothing can be more attractive than this earliest, Sept. 20th white full incurve bloom. A perfect plant that carries a crop of perfect 4 to 6 inch pure white football corsages. This giant English exhibition type holds up well and doesn't scorch despite its earliness.

r. c. Per 100, \$12.00

GLEAM. Loads of small, pure, golden, yellow pompons compete for space on compact low trim plants. Blooms appear about the 15tth of September and last until a killing frost. Excellent for pot, can or burlapping.
r. c. Per 100, \$15.00

GOLD PILLOW. A new series of anemone flowered mums boasts of this golden cushion. The earliest of its type, symmetrical 15 in. mounds are loaded with semi double blooms, having a darker yellow crested anemone pillow. Responds well as a pot in spring and is very unique in a 6 in. pot in the fall.

r. c. Per 100, \$15.00 \*

GOLDEN FLEECE. Our favorite giant English exhibition. A very rugged plant with straight sturdy stems topped with huge incurved globes of a bright glowing chrome yellow. The bloom date of October 5th gives you the right opportunity to make football season sales of the individual 4 to 6 inch blooms.

r. c. Per 100, \$12.00

**GREEN GODDESS.** Very exotic and different bloom in a Japanese exhibition type. A lively sea green overlays a white background and gives a very real refreshing quality to the bloom which is both wide and deep. Late blooming variety that is well worth while spending a little extra time with if you really want something different.
r. c. Per 100, \$20.00

**JANET AMIEL.** Exquisitely delicate, despite its robust giant 4 to 6 in. bloom. A lovely shell pink reflex bloom that pleases men with its vigor and pleases the ladies with its softness. Another one of the early blooming English exhibition types that contains so much promise because of their flexibility to be shaped in the most desired manner.
r. c. Per 100, \$10.00

JULIET. Very large 4 to 5 inch blooms of extra good quality and substance are proudly borne on this vigorous medium height plant. Flowers are pure white, spiky-petaled, with a velvety sheen and a bloom date of Oct. 5th. Corsage and quality cut.

r. c. Per 100, \$12.00

KANSAS. A valuable contribution to the 3" and 6" spring and fall pot program. An exciting new white decorative of medium height and a lovely compact growth habit. Full double midseason bloomer.

r. c. Per 100, \$12.00

LADY SUPERIOR. A strong white incurve bloom graces this addition to the giant English exhibition type. This one will give you several huge 5 inch blooms on rugged plants about Oct. 5th.

r. c. Per 100, \$10.00

LAVENDER BEACON. Unlimited cutting sprays of 3 in. decorative blooms of a deep lavender purple are produced by Sept. 25th. A fine general purpose variety that is extra hardy and exceptionally prolific. A must for the florists

r. c. Per 100, \$15.00 \*

LOVELY LASS. A beautiful and delicately lovely new cushion with plump, firm orchid flowers borne profusely on shapely mounds of compact fullness. A good supplement and division for the bolder colors this graceful little mum blooms in late Sept.

r. c. Per 100, \$12.00

MAPLE MANTLE. Perfectly formed extra low, extra broad, mounds are covered with extra large 3 in. fully double blooms. Bronze, copper, and apricot hues blend to a warm "maple" effect. This one will fit your early blooming display coming in by Sept. 15th.

r. c. Per 100, \$15.00 \*

An improvement over the highly popular MEDUSA. Free flowering and vigorous growth habit. Gardenia. A medium white decorative, excellent for use in the spring as a pot plant. Each solid compact stem holds a spray of firm substantial soft white blooms. Midseason.
r. c. Per 100, \$12.00

MELROSE. Luminous peach-pink, the favorite of all the ladies, these giant blooms attain 5 in. proportions when disbudded. The strong stems are adequate to hold the flowers erect without further support. This plant will also lend itself to pinching if a low compact plant with giant blooms is your preference. Blooms Oct. 12 and enables you to finish the season with top quality and performance.

r. c. Per 100, \$12.00

MESA. The first of a giant Atomic Age Daisy series from North Platte. Large 4½ to 6 in. duplex flowers have 6 to 8 overlapping ray flowers, that are curled at the ends. A deep yellowish pink that lasts well as a cut flower, and holds up under adverse weather conditions. Classed as a mid-August blooming type, it should be invaluable in all plantings of hardy mums. r. c. Per 100, \$25.00 \*

MICHAEL. Our good friends and neighbors, the Ladygos, has come up with this one. A very rich, bright velvety purple that is highlighted by irregular streaks of white throughout the petals. A striking 3 to 4 inch full double quality bloom that has nothing to compare with it in the entire hardy mum field. Oct. 1st blooms on a medium height plant.

MITSIE. A tight small round white pompon. Bushy compact growth habit with a multitude of blooms. A really remarkable speciment for border planting. One of the best whites for spring pot sales. Blooms at the height of the mum season.

r. c. Per 100 \$15.00

r. c. Per 100, \$8.00

MONA. Always the favorite fall color, bronze formal pompons are borne in profusion on this one. Frost resistance and weather proof plants along with the ability to respond for spring pot sales are among the principle assets of this excellent midseason variety.
r. c. Per 100, \$12.00

The spoon season is advanced MOONLIGHT SPOON. two weeks by this especially tempting light primrose yellow newcomer. Large 31/2 in. blooms are massed in graceful sprays that are ideal for the novel arranger. A medium height beauty in bloom by Sept. 20th.
r. c. Per 100, \$15.00 \*

MOSQUITO. Hundreds of tiny yellow button pompons swarm over a very vigorous cushion type plant. Flowers are very bright, exceptionally tight and firm and lasts well from late September to killing frost.

r. c. Per 100, \$12.00

MUSTANG. New from Nebraska. A giant of a mum, 4 to 6 inches across without disbudding. Vital statistics include: Mid-August bloom; long and twisted ray flowers give a feathery effect; height 20 inches, width 24 inches; heavy, dark, disease resistant foliage; frost resistant flowers, color is strong orange washed with deeper reddish orange, bears flowers singly on 6-10 inch stems, ideal and long lasting as a cut flower. You'll get a real "kick" out of

r. c. Per 100, \$25.00

NEIL ACKERSON. A big bright 4 inch, without disbudding, full duoble yellow bloom; very thick, firm, and weather and frost resistant. Straight and sturdy stems are extra long for cutting and holds up well in the border. New from Dr. Kraus the "king" of the hardy mums.

r. c. Per 100, \$10.00

NEW FIREBIRD. Sturdy upright plants of medium height, bear ideal cut flower sprays. Fully double blooms of deep crimson red attain generous 3 to 4 inch proportions without disbudding. Color retention and frost resistance are evident in this midseason newcomer. r. c. Per 100, \$15.00 \*

NEW GOLD NUGGET. Fleming's bring us a cushion that is sparkling bright and showy. A bright lemon yellow, twice as broad as it is high, this plant is covered with flowers that resemble Japanese anemones in form. very hardy cushion that blooms from October 1st to heavy

r. c. Per 100, \$10.00

PURPLE DOME. Husky upright plant of medium height grow much in the form of a cushion. Myriads of fully double 3 in. amaranth-purple blooms completely cover the plant. This is one of those strong colors that stops your customer every time.

r. c. Per 100, \$15.00 \*

PURPLE DUSK. A luminescent light purple cushion that comes into bloom about the 25th of September. Very compact and clean growing and literally smothered with bright blooms, this one responds well to fall and spring potting programs.

r. c. Per 100, \$12.00

ROYALIST. The classic pompon shown at its best advantage. Velvety ox-blood red flowers, remarkably firm, long lasting and weather resistant are borne in graceful sprays on a medium height plant. A good midseason cut flower.
r. c. Per 100, \$12.00

RUBY MOUND (Lehman) Sensational new very deep red cushion mounds. Color pigment penetrates the petal avoiding faded blooms. Most reds fade after a few days. This early bloomer will hold its color even though it blooms Sept. 22 and continues to killing frost. The best red cushion on the market to date. r. c. Per 100, \$25.00 \*

**SPARKLING.** A radiant mass of 3 in. decoratives in lively rose-geranium pink. A stocky broad medium height plant drenched in sparkling pinkness by Oct. 1st. This is the traditional hardy mum in its newest most improved

r. c. Per 100, \$15.00 \*

SURPRISE. A very unique showy golden yellow pom, 11/2 inches of fine tight blooms, with each petal tipped glowing red. A novel plant that is excellent as a potted unit and lasts well as a cut flower. r. c. Per 100, \$12.00

TINY RUBIES. Hundreds of sparkling stiff textured ruby red daisies with twinkling gold centers light up this super low cushion type plant. A seedling of Mischief with the same good qualities plus more flowers and a lower plant. Good for potting. r. c. Per 100, \$12.00

WHIMSICAL CUSHION. Perfectly formed low mounds are covered with most unusual flowers. The blooms are fully double with petals which are tubular in form with small spoon tips. Team this up with a unique color, buff yellow with an overlay of bronze red, and you have a hardy cushion that will create a lot of interest.
r. c. Per 100, \$12.00

General List

#### Standard and Decorative

Varieties priced r. c., supplied as rooted cuttings only. Other prices are for fully developed field grown stock unless followed by a capital letter. For explanation see page 11.

AK-SAR-BEN. (Uni. of Nebr. - Glenn Viehmeyer) The first in a new and unique series of early blooming quill or "Spider" mums for the garden. The fully double stiff textured guilled flowers are 31/2 to 5 inches across and are borne singly or in loose clusters on strong stiff stems. The color, as described by Mr. Viehmeyer, is a decorator color which goes well in arrangements with many colors, being a suntan shade overlaid with rose. Strong 30" plants bear their blooms from late August until killing freezes. A truly hardy, early blooming "Rayonante" type mum has been much desired and thus this variety, the first in that category, is sure to be popular.

r. c. Per 100 \$15.00

ALBAFLORA. A great new silvery white introduction. Fully double blooms three inches in diameter carry broad petals to lend distinction to this September 20 bloomer.

Per 10, \$3.50; Per 100, \$30.00-A

ARABY. Deep crimson red decorative enhanced by lush green foliage. Its color and flower quality is unexcelled in its response group. Size is much improved by disbudding. Responds well to shade. Matures October 15.

Per 10, \$3.50; Per 100, \$30.00-B

BRIGHT FORECAST. Clean bright lemon pompons appear in beautiful sprays on straight sturdy stems. Very free flowering and outstanding.

r. c. Per 100, \$8.00

BRONZE GIANT. The ruggedness combined with the ability to produce a multitude of large 4" striking bronze blooms, and not its medium height, give this early flowering beauty its name.

Per 10 \$4.00; Per 100, \$35.00

CANDLEGLOW. Blooming about September 28 this tall, clear, crisp creamy white produces multitudes of blooms on graceful sprays. An excellent cut flower and a wonderful background mum.

Per 10 \$4.00; Per 100, \$35.00

CHAMPAGNE. A new color in Mums as sparkling as its name. Ivory-shell-pink embraces a large 5 inch bloom that tops a sturdy stem. Ideal for flower arrangements. Sept. 28.

Per 10, \$4.50; Per 100, \$40.00

DARK KNIGHT. A hearty vigorous performer that boasts velvet-like ruby crimson blooms borne in profusion on a medium height plant. The frost resistant blooms start to appear about Sept. 28, and last throughout the entire season.

Per 10, \$3.00; Per 100, \$25.00

DAVY CROCKETT. Fluffy masses of a bright golden yellow on a vigorous plant that is ideal for potting or canning. Its early bloom and non-fading quality, made it one of the most sought after in our fields. Blooms are fully double tightly knit.

Per 10, \$3.00; Per 100, \$25.00

DOREEN MONTE. Blooms of exhibition quality are abundantly produced on this fine plant. Flowers are deep rose, 4 inch, fully double incurve, with a lighter reverse. Midseason.

Per 10, \$3.00; Per 100, \$25.00

DRUM MAJOR. One of the most striking scarlet orange flowers cap an erect columnar type plant. Blooms occur after the middle of October, but where weather will permit. This is most spectacular.

r. c. Per 100 \$15.00

EAMON ANDREWS. Another large flowered beauty of a rich orange-apricot shade. Flowers are fully double 4-5 inch, closely knit and long lasting. A mid-October bloomer that lends freshness to your plantings just when it is needed.

Per 10, \$3.00; Per 100, \$25.00

ELMIRA. Large cream white decorative. Compact and low growing. Eye-catching as a spring or fall garden pot plant. Lovely as a specimen plant or a border planting. One of the best in the group. Blooms around October 12.

Per 10, \$3.50; Per 100, \$30.00-C

EVELYN GARREN. One of the largest, fully double, lilaclavender, incurved varieties that we have seen. Shows the influence of crossing with the largeflowered, early blooming, English kinds. Strong grower, early October.

Per 10, \$2.75; Per 100, \$22.50

FRED STONE. Rich velvety blood-red duplex, with a lighter reverse. Reflexed 4 inch blooms that will withstand bad weather. Particularly desirable because of its nonfading, color-holding ability. Midseason.

Per 10, \$3.00; Per 100, \$25.00 - C

FREYA. Very large deep golden yellow 4" blooms are produced on medium upright plnats. Strong straight stems and clean foliage combined with good flower placement make this plant valuable as a cut or potted unit. Blooms October 1st.

Per 10, \$2.50; Per 100, \$20.00

GLENDALE. Medium yellow pompon. Short growing with a profusion of bloom. Sparkling yellow flowers enhanced by bright green foliage. One of the earliest of the new introductions. Matures Sept. 15.

Per 10, \$3.50; Per 100, \$30.00

**GRACE BRADSHAW.** Clean, deep green foliage set off by 4" crisp hard blooms, top this exceptional item. Flowers are, incurve, fully double, midseason, and best of all a good pure white. Extra nice as a cut flower.

Per 10, \$3.00; Per 100, \$25.00

**GREGORY.** Fully double, white pompons three inches across of good substance. These attractive flowers are borne in clusters on long stems 24-30" high. An exceptional white that does not turn purple in the late part of the season.

Per 10, \$3.50; Per 100, \$30.00

HADLEY. Large cream white semi-incurved that responds well to budding. An attractive field plant with exceptionally clean foliage. Excellent disbud.

Per 10 \$4.00; Per 100, \$35.00

HELEN BOGUE. Large 4-6" blooms top this plant that produces sturdy stems for cutting, right at the height of the season. These perfectly formed flowers with their swirled center appear as a fluffy mass of the highly popular rose lavender shade.

Per 10 \$2.75; Per 100, \$22.50

HEROS JEAN GUIZZONIER. A French novelty with extra large double quilled blooms on 30" cutting stems. They are late blooming but well worth while in the proper season. The flowers will reach a seven or eight inch diameter without disbudding. Color is a rosy purple with tips of gold for a very unusual, exotic effect.

Per 10, \$3.00; Per 100, \$25.00

HILITE. This proud introduction boasts dome shaped individual flowers, very large dahlia-flared yellow. Extra nice long stems lend themselves handsomely to arrangements, as well as to border groupings. Sept. 25.

Per 10, \$3.50; Per 100, \$30.00

HIS LORDSHIP. A huge English exhibition type, 4 to 6 inches across, this deep oxblood red, incurved bloom carries bronze highlights for pleasing accent. A September blooming giant this plant can be pinched to form a compact low beauty or disbudded for 3 or 4 giant corsages.

r. c. Per 100, \$12.00

HOLIDAY. Lusty newcomer, a stunning bronze gold shading to old gold. 4 inch decorative, strap like petals, full double. A bountiful cut variety. Early.
Per 10, \$2.50; Per 100, \$20.00 Early. Frost resistant.

Vivid and nobly brilliant, bright scarlet, HUNTSMAN. overlaid orange-bronze 21/2 to 3 inch on two foot branching plant. Early October, extremely hardy.
Per 10, \$3.00; Per 100, \$25.00-D

ILLINOIS. A medium large fully double incurved variety, that has perfectly shaped golden blooms. A corsage when disbudded. Midseason bloom on a medium height plant. Per 10 \$4.00; Per 100, \$35.00

INDIAN SUMMER. A very unique and glowing addition full double blooms have a row of spoon petals on the outer circle. A firecracker red that stands straight and true regardless of wind or rain. Medium height, extremely floriferous.

Per 10, \$3.00; Per 100, \$25.00

KING'S RANSOM. Massive heads of 3 inch bloom are closely grouped to give the impression of one immense yellow head. Robust and sturdy columns of medium height. Blooms October 1st.

Per 10, \$3.50; Per 100, \$30.00-D

LADY'S CHOICE. 4 inch ivory-pink with bronze overtone. An outstanding habit of growth, with truly pastel color makes this an outstanding addition to the mum family.

Per 10, \$4.00; Per 100, \$35.00

LAVENDER BUTTON. A mid-September bloomer that produces freely. Lavender blue button pompons on a medium tall plant good for cut and border.

Per 10, \$3.00; Per 100, \$25.00

LAWRENCE BLANEY. A sparkling orange red that is different. Petals are slightly twisted and somewhat quilled. Individual blooms are large and produce on stems that are good for cutting. A nice bright fall flower.

r. c. Per 100,\$10.00

**LEE POWELL.** New, very large mid-western variety. An unusual blend of Chinese yellow and old gold. 4 in. bloom, flat, full, and perfect. 2½ feet, September, very hardy.

Per 10, \$3.00; Per 100, \$25.00

**LESHARA.** Each branch terminates with a cluster of five to twenty-five blooms, 3", fully double, clear, non-fading mulberry red. It has no comparative anywhere that we know of. Will stand repeated freezes of 22 degrees without becoming unsightly. Blooms for 6-8 weeks from late Sep-

Per 10 \$2.50; Per 100, \$20.00

**LILAC LAVENDER.** A tall double lilac lavender, fully double, and completely hardy. Excellent straight long stems ideal for cutting. A midseason beauty that shows its English parentage in its classic green foliage.

Per 10 \$2.50; Per 100, \$20.00

MICHIGAN. Large clear yellow blooms fully 4 inches and larger across, produce on vigorous plants with rigid stems. A good disbud and cut flower. Midseason, medium height.

Per 10, \$3.00; Per 100, \$25.00

MIKADO. An oriental flavor is in evidence in this large 4" cactus type bloom of velvety Turkish red. A pleasant contrast to the recurved outer petals, is the incurved central golden crest. Robust 21/2' plants bloom by late September. Good disbud.

Per 10, \$4.00; Per 100, \$35.00-A

MONTEREY. Large brilliant orange bronze semi-incurved-4 to 5" in diameter. A real beauty when disbudded. Sharp uniform response in early shade program. Flowers October 8 in the field.

Per 10, \$4.00; Per 100, \$35.00

MYRTLE WALGREEN. Rich amaranth purple underlaid with silvery lilac, aging to clean, clear mallow purple. 4 in. bloom, 2 ft. tall, September 20.

Per 10 \$2.50; Per 100, \$20.00

**NEWTON.** A rugged plant with sturdy stems and clean foliage. Large 4" golden yellow cactus flowered blooms appear by late September. Wonderfully showy.

Per 10, \$3.00; Per 100, \$25.00

NOBILITY. Good sturdy cutting stems start right at ground level and produce fully double velvety textured deep blackred flowers. Blooming about October 4 with rich green foliage.

Per 10, \$5.00; Per 100, \$40.00-B

NOLIA GOTCHELL. A delectable peaches and cream combination hard to resist. Large fully double blooms 4-5 in. across, are still pleasing and erect after heavy winds.. An excellent cut flower type. Midseason.

Per 10, \$3.00; Per 100, \$25.00

NORTHWESTERN. A huge full incurved variety of glowing reddish bronze. An ideal football mum that can be grown outdoors. Early blooming for its size and type.

Per 10, \$3.00; Per 100, \$25.00

ORION. Large yellow decorative. Short growing and One of the loveliest yellow border plantings. compact. Flowers October 5.

Per 10, \$3.00; Per 100, \$25.00

**PATHFINDER.** University of Nebraska. Carnation flowered! 2 ft. tall and 2 ft. across. Very upright. A row is so neat it looks like a formal hedge. 5-10 blooms in clusters, bright, non-fading yellow. 3" flowers are very double, high centered, and have a pronounced resemblance to the florist's carnation. This departure is one of the most exciting that has ever happened in Chrysanthemums! Very hardy.

Per 10 \$2.50; Per 100, \$20.00

PRAIRIE MOON. A creamy white, large, fully double variety with flowers of an exceptionally good substance. A mid-September variety, very prolific plant with willowy stems that won't break in inclement weather. From the U. of Minn. where hardiness is paramount.

r. c. Per 100, \$10.00

PRAIRIE SUNSHINE. A dazzling new one from the University of Nebraska that promises to be one of the best. Flowers are fully double, up to 4 inches with good depth and substance. A continuous procession of big golden yellow flowers are borne singly on 9-14 inch stems, starting in early August and terminated only by hard freezing. Older flower heads are tan and inconspicuous; even when thoroughly dry they do not detract. Long lasting as a cut flower and unsurpassed in the garden.

Per 10, \$3.50; Per 100, \$30.00

**PRINCESS.** Introduced by the University of Minnesota this is an early carnation flowered deep old-rose with petal tips of gold. Blooms for two months starting August 26.
r. c. Per 100, \$10.00

**PRINCESS KAY.** Brand new royalty, all decked out in pure alabaster white. Heavy textured blooms on sturdy plants that flower about Sept. 20.

Per 10, \$4.00; Per 100, \$35.00

PURDUE. A big beautiful bronze incurving variety, with a sturdy robust nature. Ideally suited to pot plant culture.
Per 10, \$3.00; Per 100, \$25.00-C

PURPLE HEART. Deep, velvet-like, purple, fully double flowers of nice size, are unique because of their semi-quilled petals and accent of silver reflex. Sept. 28. Per 10, \$4.50; Per 100, \$40.00

REDCOAT. As hardy as the men it pays tribute and as brilliant as the uniforms they wear. A strong grower resisting with casual abandon the culprits that take their toll from others less sturdy. Flowers are a really new red in Chrysanthemums. Vermilion is the closest comparison. Fully double, they appear on strong yet succulent stems growing medium high.

Per 10, \$3.50; Per 100, \$30.00

RON RICHFORD. An English exhibition type with large 4" loose incurving blooms. A bright clear orange that is completely different from anything on the market. Flowers are immense when disbudded. About October 10.. r. c. Per 100, \$15.00

RUBY BREITHAUPT. Immense 5-6 inch blooms of primrose yellow, that mellow to a cream yellow, appear early in the season on a vigorous medium height plant. Very good for pot or cut.

Per 10, \$3.00; Per 100, \$25.00

RUTH SCOTT. This large flowered deep bronze is a rugged 4 inch beauty of good color and substance. An ideal autumn shade, unusually floriferous and productive. Per 10, \$3.00; Per 100, \$25.00

**SHOW GIRL.** Deep purple incurved bloom of a generous 3" size are profusely borne on willowy stems that hold up very well. Excellent for use as a cut flower this mid-season variety also responds well to disbudding.

Per 10, \$3.00; Per 100, \$25.00-C

**SNOW MANTLE.** Four to five inch incurved blooms are boldly displayed on this handsome English exhibition type. A pure white that blooms about October 10.

Per 10, \$3.50; Per 100, \$30.00

**SPARTAN.** Large semi-incurved fresh looking white decorative. Responds well in the Cloth House during September or early greenhouse shadings. Improved considerably by disbudding. Flowers normally October 15. An absolute must in field plantings where the frost date will permit.

Per 10, \$4.00; Per 100, \$35.00-B

**STUART OGG.** Outstanding. A very tightly knit bloom 4-5 inches across of a deep salmon with central shades of rose and cream. Produced in profusion on a medium tall vigorour plant during the first part of October.

Per 10, \$3.00; Per 100, \$25.00

**STYLISH.** This intriguing variety carries lovely, well formed, 3 inch cactus blooms in prolific abundance. Opens bright silvery vermilion, slowly becoming deep rose, flushed raspberry. A medium grower that blooms about Sept. 28.

Per 10 \$2.50; Per 100, \$20.00

**SUDAN.** Large golden reflexed decorative. Dark green lush foliage on sturdy stems. Flowers of excellent quality. Outstanding spring pot plant variety either as a 3" or 6" pot. One of the most beautiful large flowering field plants. Blooms mid-season. Improved by disbudding.

Per 10, \$3.50; Per 100, \$30.00

**SUNBRUST.** As the name implies a gorgeous huge yellow incurved bursts into bloom about the 10th of October. Strong stiff stems good for disbudding and cut flower.

Per 10, \$4.00; Per 100, \$35.00

**SUNDANCE.** Truly an outstanding introduction. Huge 4 inch golden yellow blooms of heavy texture and firm substance, are produced freely on plants that are full 24 inches wide and 24 inches tall. Really good for specimen work. In bloom by Sept. 25.

Per 10, \$2.75; Per 100, \$22.50

**TONKA.** Another real beauty from the U. of Minn. A large flowered fully double, deep yellow variety. Flowers are clean and plump, contrasted with rich green foliage and borne o nstraight stems. Very early, Sept. 10th.

r. c. Per 100, \$10.00

**TENSLEEP.** This frost resistant beauty, in the lower growing category, boasts lots of buds and bloom, which indicates good recovery from early frosts. Midseason flowers of a delightful cerise, full double, completely smother the moundlike plant.

Per 10, \$3.00; Per 100, \$25.00

TREVANIA. Graceful sprays of delightful 3" flowers of a stunning coral peach on 2½' stems. This October 10 variety has unusual recurved petals, lush foliage, and helps finish your season brightly.

Per 10, \$3.50; Per 100, \$30.00

WHITE CLOUD. It is early, topped with magnificent, fully double, four and five inch pure white blooms. It will sell with the best of the whites and before most of them. You will like the array atop the good stems, and your garden customers will like its 18" tall and strong 24" spread. This is destined to lead the parade for a long time!

Per 10, \$3.00; Per 100, \$25.00

WISCONSIN. A large solid very formal incurved bloom of a rich deep apricot-bronze tone. Vigorous grower and producer

Per 10, \$3.00; Per 100, \$25.00

YELLOW FLORENCE NIGHTINGALE. A fine clear yellow sport of the popular Florence Nightingale. Large 4 inch blooms, flat, made up of row upon row of firm petals, completely cover this early blooming, medium height, specimen.

Per 10, \$3.50; Per 100, \$30.00

#### **Cushion or Low Growing Type**

Varieties priced r. c., supplied as rooted cuttings only. Other prices are for fully developed field grown stock unless followed by a capital letter. For explanation see page 11.

ADORABLE. New 1956. Extremely early, beautiful, clear pink that is considered to be the truest yet known to the trade. This is one plant that you can be sure that you will not have enough to supply the demand. Double.

r. c. Per 100, \$8.00

ANN LADYGO. Truly an unusual and beautiful item. A perfectly formed cushion type plant, is covered with blooms of a delightful shade of camellia-rose, accented by an anemone centered cushion of varying shades of yellow and rose. Dwarf and compact, it would be hard to find a use for which it is not suited.

Per 10, \$4.00; Per 100, \$35.00-B

**BLANCHE LITWILER.** As with any of Dr. Kraus' achievements, we have a good firm flower, weatherproof, growing on robust stock. A large lavender pink pompon, exxcellent cut and border.

Per 10, \$4.00; Per 100, \$35.00

BOWL O' GOLD. A brilliant early cushion with more shapely flowers than generally expected in the family. It is one of the finest yellow cushions. Only one foot tall, spreads more than two feet in its first season. It looks like the sun on an overcast fall day. Early.

r. c. Per 100, \$8.00

BRONZE QUEEN. A compact, showy cushion type that sports tightly knit pompons of a highly desirable shade of copper-bronze. Blooms Sept. 20 for early sales.

r. c. Per 100, \$8.00

CORSAGE CUSHION. Pretty 2" fringed carnation like blooms completely envelop a 15" mound shaped plant. Pearl pink flooms appear about the first of October and later appear as a fluffy ivory mass. Each spray a corsage.

Per 10, \$4.00; Per 100, \$35.00-D

DAN FOLEY. A brand new tangerine to scarlet profusion of bloom on a 18" full cushion type plant. Another valuable addition to the cushion line.

Per 10, \$4.00; Per 100, \$35.00-C

**DANDY.** This one fits the need for a good early blooming red cushion. Full double incurved blooms of a pleasing red-bronze shade appear in pleasing succession for a full two months bloom that starts about September 16.

r. c. Per 100, \$9.00

EDNA ROWLEY. Visualize a multitude of ruby eyed tightly knit lavender pink buttons, growing on graceful sprays. The button type is always popular and this one will justifiably increase it. Very prolific.

Per 10, \$3.50; Per 100, \$30.00

**FUCHSIA FAIRY.** An unusual early blooming cushion-type plant that is covered with star like miniature blooms of a delightful lavender rose shade. We add this one to our list because it is the most floriferous hardy mum we've ever seen.

Per 10, \$2.25; Per 100, \$18.00

GOLDEN FANTASY. Fluffy ball shaped flowers with deeply serrated petals are produced in profusion on this short plant that comes into bloom by September 20. A very graceful and airy plant very good for potting.

Per 10, \$3.00; Per 100, \$25.00-D

GOLD RIBBON. Improved cushion varieties, such as this one are always much in demand. Deep golden yellow blooms, very double with excellent substance, appear in August and hold their brilliance until November. A low growing, long blooming border plant that can't miss.

Per 10, \$2.25; Per 100, \$18.00

INDIAN RED. New 1956. A charming, vivid burnished red, double flower with a unique swirl center, giving perfect confirmation of flower form. Mid-season with a color that has been lacking during this period of bloom.

that has been lacking during this period of bloom.

r. c. Per 100, \$8.00

JESSAMINE WILLIAMS. A semi-dwarf unit almost completely covered with attractive 2-4" white flowers. The blooms are unique double Rayonnante type, with petals quilled and spoon tipped. Prolific sprays good for cut and nots.

r. c. Per 100, \$8.00

JOYOUS. A semi-cushion loaded with droves of cherry pink double flowers. An early bloomer with 21/2" formed flowers with golden flushes at the center. r. c. Per 100, \$8.00

JUDY. This little lady has the trimmest, most well rounded shape of all the new ones. A delightful shell pink pompon bloom nestles on a perfectly formed cushion. Sept. 27.

Per 10, \$3.50; Per 100, \$30.00-D

LARRY. In the ever popular pompon class, this one is a short stocky plant producing nice clear white blooms. Growth characteristics make it clear for use as a spring or fall pot plant. It blooms about October 1st. Per 10, \$3.50; Per 100, \$30.00-D

LEMON DROP. Lots of little lemon drop pompons on a trim neat little bush. A Sept. 28th bloomer that doesn't go over 12 inches.

r. c. Per 100, \$8.00

LIPSTICK. New 1955. We think that this will be the leading red of the future. As its name implies, the brilliant red colors are real eye-catchers. Mid-season cushion.

Per 10, \$3.50; Per 100, \$30.00-D

MARTIN'S WHITE. This is the first introduction in the proud series that bears our name. Whenever it has been seen, it is approved and re-approved in volume. It is the purest, cleanest white known. Flowers are huge, fully double, measuring five inches, and are perfectly formed from the inner swirl to the outer petals. Grows to 18", blooms shortly after the 1st of September. r. c. Per 100, \$9.00

MARTIN'S YELLOW. A full brother, large light yellow sport of Martin's White is sufficient to establish it as one of the best that you can possibly grow. Flowers in a perfect mound for full utility in the garden, in the border, in the pot, in the specimen field display. It has all the clean, neat, shiny habits of Martin's White.

r. c. Per 100, \$9.00

MIDGET GOLD. A very low growing cushion type plant completely covered with small golden pompons about September 28. Ideal as a edging or pot sales in spring or fall.

Per 10, \$3.00; Per 100, \$25.00-C

NEW DRIFTED SNOW. Heavy textured, fluffy, full double, 3 inch white flowers on a very clean plant. Among the earliest to flower, September 10th, almost two full months can be expected.

Per 10, \$2.75; Per 100, \$22.50-D

**PINK FANTASY.** Exceptionally firm textured carnation like flowers, 2" and more across, of a pleasing deep rose pink are held firmly erect on a low growing cushion type The flowers have so many petals that they appear very tight and compact. Unique.

Per 10 \$3.00; Per 100, \$25.00-D

**PINK SPOON CUSHION.** Soft pleasing pure white flowers with multiple rows of spoon type petals are massed atop twelve inch bushy plants that will sometimes reach three A mid-season bloomer well worth a place in feet across. your plantings. Per 10 \$3.00; Per 100, \$25.00-D

PONCA. Early 14". A striking fuchsia purple, the only variety in its color. It is upright to its low height, and flowers fully double. A dignified formal border.

Per 10, \$2.25; Per 100, \$18.00

RAGGEDY ANN. Fluffy masses of glistening pure white flowers. Foliage is completely obscure with fully double 2" blooms. The serrated petal tips and overall vigor of the plant lend its raggedy appearance. Blooms September 28.
Per 10, \$4.00; Per 100, \$35.00-B

RUBESCENT CUSHION. A new ruby red, carnation flowered cushion. Compact plants ten to twelve inches high are smothered with hundreds of double lively red flowers from October 1st on.

r. c. Per 100, \$10.00

SILETZ. This is a beauty, and one that gives you a double opportunity for sales. The customer is not only attracted by the fully double bright yellow blooms, produced at the height of the season, but he is also pleased by the pretty amber buds developed by this husky item.

Per 10 \$2.50; Per 100, \$20.00 SMILES. The trimmest yellow cushion to date. Uniformly compact with a mass of flowers appearing on 10 inch plants. Blooms at the height of the season and sells immediately on sight.

r. c. Per 100, \$8.00

SOME PUMPKINS. A distinctive newcomer in the cushion class. Sturdy, bushy plants 12" high and 30" across with dark attractive foliage are topped with myriads of spark-ling golden-pumpkin orange flowers. These bright hued semi-double blooms have the interesting property of incurving into a ball, thus resembling a "football" mum in miniature.

r. c. Per 100, \$9.00

**SPARKLE.** Early, bright, beautiful, long lasting. It is a low, perfect cushion form without any tendency to sprawl. Flowers golden yellow specked bronze and bright red, each petal tipped silver. Fully double, pompon in form, it is so loaded with bloom from the first of September on that the foliage is not visible. Brand new, rarely did one of the hundreds of nurserymen who visited our display block leave without placing an order for Sparkle! r. c. Per 100, \$8.00

VINTAGE. A medium to low variety with flowers of rich satiny burgundy red. This is a bushy broad plant with hundreds of flowers that lends itself to potting. Oct. 1.

Per 10, \$3.00; Per 100, \$25.00-C

VIV CUSHION. Vivid brick red blooms that last and last and last. Full double symmetrically shaped, star like blooms completely cover a cushion 12 inches tall and 14 inches across. The glory is in the ability to hold red without turnr. c. Per 100, \$9.00

#### **Novel Spoons**

IVORY SPOON. Rich silver glossed ivory pastel. A beauty. Per 10, \$3.00; Per 100, \$25.00

LOVELINESS SPOON. Tends to full double, one of the nicest spoons. Low growing, compact, healthily bushy, flowers soft carmine rose.

Per 10, \$3.50; Per 100, \$30.00

PEACH SPOON. Large peach colored spoons with yellow tubes. This is a different color than any other spoon variety. Graceful sprays on a medium size plant during the first part of October.

r. c. Per 100, \$10.00

PURPLE SPOON. The very earliest of all the spoons in our collection. Pleasingly soft velvet purple tubes and spoons appear on a relatively low Sept. 20th blooming plant.

Per 10, \$4.00; Per 100, \$35.00-C

RED SPOON. A full double red cardinal spoon with deep red inner petals. Plants form a perfect globe without pinching and are covered with bloom about the first of October. A very vigorous plant with an excellent root system.

Per 10, \$4.00; Per 100, \$35.00

**REMEMBER ME.** In all the spoons, this one must be acknowledged the best of them all. The discs are perfectly formed, tremendous six inch spinning pinwheels of bright turkey red. The quills are so profuse that they crowd to a crest. The nest is so perfect that there is never a bad flower.

r. c. Per 100, \$9.00

ROSE SPOON. This is the pure rose that is, with yellow, the most positive pure color that exists in the many spoon varieties. Grows in healthy habit to 30 in. tall, bears multitudinous loads of 4 in. flowers and comes in early and bright. Per 10, \$3.00; Per 100, \$25.00

**SNOWSPOON.** New. Large shasta daisy like duplex, pure white with golden center. The bowls of the spoon are long, strap shaped, pure white; handles are pure white. This is one of the finest spoons ever developed, and a variety that no one should be without . . . Extremely free flowering. Base branching. Excellent for cutting and arrangements.
Per 10, \$3.00; Per 100, \$25.00

YELLOW SPOON. The oldest and yet the class leader of this striking family. It is a pure color, no distracting shadings. Early. r. c. Per 100, \$8.00



PINK CHERUB

#### 1959 WINNERS

FLAIR. Pl. Pat. App. For. Lively, rich lavender that keeps its color. Perfectly formed, 3½ inch flowers. Grows 18 inches tall and has 24-inch spread. A stunning new Large-Flowered Cushion Mum.

CRIMSON LADY. Pl. Pat. App. For. Brilliant, rich red blooms are very double and 3 inches across. Compact, shapely plant 16 inches high. A profuse-blooming Large-Flowered Cushion Mum.

GIRL FRIEND. Pl. Pat. App. For. Beautiful early pink Mum that changes to coral-rose. Very double, 3½-inch flowers on long, 28-inch stems. Loaded with stunning blooms.

#### 1958 WINNERS

BURNING BRONZE. (Pat. Appl. For)

EMPEROR. (Pl. Pat. 1733)

RUBY KING. (Pat. Appl. For)

SHOWPIECE. (Pat. Appl. For)

#### 1960 WINNERS

HEADLINER (pat. appl. for). A superb unique new color in the mum field. Glowing terra-cotta buds swell to giant walnut-coral glooms, with gold tinted petal reverse. A September 25th bloomer that is a true winner in all respects.

MARDI GRAS (pat. appl. for) As colorful as New Orleans Mardi Gras. Huge, 4 to 4½ inches across, very double cactus-like decorative type flowers appear in several different shades of reddish orange, and mellow to golden yellow hues. A medium tall, early blooming variety.

PINK CHERUB (pat. appl. for) A very compact 12 to 16 inch plant, that blankets its round bushy form with finely meshed, honey-combed like, 1½ inch pompon type blooms. Lively purplish pink color that lasts from early Sept. to killing frost.



To be sure that the material you receive is true, prize winning stock, a red, white and blue replica of the above emblem, naming the individual variety will be supplied with each plant. This attractive tag will also aid greatly in customer recognition of the variety.

Watch your favorite garden magazine and the April issue of Life for information on these outstanding winners. This group will be available after February 1, 1960.

Wholesale Price Not less than 25 plants of a variety	Each 25 to 49 65c	Each 50 to 99 .50	Each 100 to 299 .45	Each 300 & over .42½
Special AAMS Group Introduc	ctory Offer:			
25 each of 3 winners for '60			f all 6 winners f all 6 winners	

The nationally advertised retail price of \$1.50 each; 3 for \$3.75; 1 each of all 4 varieties for \$4.95, certainly leaves an attractive margin for profit.

Remember, we are your only noncompetitive, exclusively wholesale, most centrally located source, for All America Mums.



#### THE '60 MARTIN MUMS

GOLDFLAME. A very unusual habit of growth. Each individual 3" bloom of bright golden yellow is borne singly and stands out as a complete individual on plants that are 1 foot high and 2 feet across. There is no mound so that the overall appearance is low, broad and level. This uniformity can be advantageous in formal landscape plantings. Late September bloom is very hard and long lasting with a good degree of frost resistance.

r. c. Per 100, \$20.00

VOLCANO (see picture) The hardy spoon class bursts forth with this brilliant newcomer to the field. A fully double, very symmetrical bloom of huge 5" proportions without disbudding is borne on a medium tall willowy plant. The color is a delightful crimson with a gold reverse that lends unusual highlights to this rugged spoon. A real man's flower that also lends itself to the unique in flower arranging.

r. c. Per 100, \$20.00

#### THE '59 MARTIN MUMS

**BLAZE.** Bonfire red cactus type blooms, 2½ inches across, appear by the hundreds and completely cover this 28-30 inch bush in late September. The flowers first appear as crimson cactus type and in about 2 weeks turn to brick red, carnation type with serrated petal tips, and are actually brighter at that time. The sprays are graceful, airy, and numerous enough to produce many bouquets from each plant. Its frost resistance is high and carries its brilliance to the end of the season.

Per 10, \$4.00; Per 100, \$35.00 - A

FIRELIGHT. A fully double bronze red that fills a need for early sales. Mid-September finds this very nice red spoon well in bloom. October finds this same plant holding golden bronze incurved pompon like blooms, making its "ember" period as attractive as the prime stages. Early blooms will average 2½ inches in size, very solid and tight, later blooms will go to 3 inches. Plant is upright, medium height, and a good producer.

Per 10, \$4.00; Per 100, \$35.00 - A

FLAME. Early bloom, bright, showy and lots of it. These are the principal attribues of this intense dark red cushion type plant. Most of the brilliant silver dollar sized blooms have spoon tips to further enhance their appeal. Contrasting yellow centers liven things up, for this good for pot, good for border plant. Statistics: bloom September 22—height 18 inches — width 24 inches.

Per 10, \$4.00; Per 100, \$35.00 - A

GLOW! A warm, velvet dubonnet red spoon. Every flower is a perfect pinwheel 3 to 4 inches across. Beginning with a high crested golden yellow button silver-red rays extend straight and firm to hold spoons of a deep warm dubonnet red. Individual flowers are borne on long penduncles and each one "stands out." This is a tall growing, midseason bloomer, that is especially attractive to the cut flower trade. A disbud will produce a six inch specimen very novel and unique. Excellent sustance and texture make it long lasting in flower arrangements.

Per 10, \$4.00; Per 100, \$35.00 - A

#### "RED HOT" BARGAIN COLLECTION

ROOTED CUTTINGS

25 each of the 2-'60 MARTIN MUMS — \$8.00 25 each of the 8-'59 MARTIN MUMS — \$20.00



VOLCANO

**KINDLE.** Bound to ignore customer interest, this highly novel, very deep rose red, carnation type bloom of generous  $2^{1/2}$  inch proportions is borne profusely on a sturdy perfectly formed vase shaped, medium to low plant, that will withstand the heaviest fall weather. Flower petals have serrated tips edged in golden yellow, which in the first ten days of bloom form a unique tight center swirl. The later stages find the gold on the outside of these fully double, highly unusual blooms. September 25th blooms with tested frost resistance.

Per 10, \$4.00; Per 100, \$35.00 - A

RADIANT. Given a market survey in Cleveland this proved the "hottest" seller on the outdoor cut flower market. A beautiful white spoon borne on tall strong stems that flex easily and won't break down even under extreme conditions. Stark white ray like tubes in multiple rows radiate from a high crested yellow center to form a perfectly symmetrical bloom that is borne on a long penduncle to give it an "individual" character. The combination of Radiant and Glow will prove unsurpassed in arrangements. A frost resistant, midseason bloomer, that produces an abundance of stolons.

Per 10, \$4.00; Per 100, \$35.00 - A

**SPARK.** The perkiest one in this new collection. A low growing, 12 inch plant, that has an abundance of bright lemon yellow  $2\frac{1}{2}$  inch blooms, popping open by September 15th to get your season off to a good start. The individual flower appears as a cactus bloom and the petals have serrated edges as in the carnation type. The overall effect is a light airy fluffy mass of lemon and cream. An excellent pot plant for those who want something a little "different".

WISP. Fully double tightly knit ball shaped flowers are generously produced in a dome shaped mass on sturdy erect growing plants. Color is a white with an overall blush of a crushed raspberry color. This blush is more intense at the center and lightens toward the edges giving a bicolor effect. Makes a wonderful specimen plant for balling or potting. A medium height plant in full bloom by Sept. 28th.

Per 10, \$4.00; Per 100, \$35.00 - A

FIELD GROWN CLUMPS

THE '59 MARTIN MUMS

25 each of the 8-'59 MARTIN MUMS - \$55.00

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This year, the occasion of our 40th anniversary, finds us just as enthusiastic about the nursery business as we were in its formative stages. Our growth and development is proceeding at a steady pace and we are proud to report the acquisition of 1-acre of greenhouse glass is now complete. For those of you who desire large quantities of promotional plant material from time to time, we stand ready, willing, and able to contract and produce these items for you.

Recent articles on the "cultural explosion" relating the American public's great enthusiasm for literature, history, music and the growth of museums, opera houses etc., bolster our conviction that interest in things horticultural is expanding and will benefit all of us.

The All-America Mums have been increasing steadily in popularity. Life magazine, as a cultural public service, is going to run a full color, double page spread on the three 1960 All-America Mum winners. Be prepared for many orders when this article appears.

Don't overlook the ivies on the inside front cover. We feel that they will give your ground cover effects that different look so necessary in obtaining and holding customer interest. If you are a large user of ground covers we have an interesting proposal for you. Please write us about it.

Everyone loves a good bargain and if you will refer to our Chrysanthemum section, you will notice the opportunity for savings up to 30%! Where else do you get your choice of select varieties at big discount prices?

Other "money maker" specialties we will be glad to quote on in large quantities are the new Dwarf Wintergreen Privet, Daphne Cneorum, Golden Vicary Privet, Erica Carnea and many other sure fire items.

Once again we wish to convey our thanks for your continuing support and we look forward to the opportunity of serving you.

Sincerely, THE JOSEPH F. MARTIN CO., Inc.

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